S4710-1

Montana Employment AND Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

3rd Quarter 1993 Volume 23, Number 3

Economic Highlights & Employment Outlook

Montana's **Civilian Labor Force** averaged 418,800 for the third quarter of 1993 – up 9,300 from the previous quarter, and up 5,400 from the third quarter of 1992.

Employment

Total average employment of 396,300 for the quarter showed a 10,900 increase over the previous quarter, and a 8,100 increase over the third quarter of 1992.

Unemployment

The number of **unemployed** in Montana averaged 22,500 for the quarter – down 1,600 from the previous quarter, and down 2,700 from the corresponding quarter of 1992. The average **unemployment rate** for the quarter was 5.4 percent.

Total Non-Agricultural Employment**

**** NOTE: Numbers may not total due to rounding.**

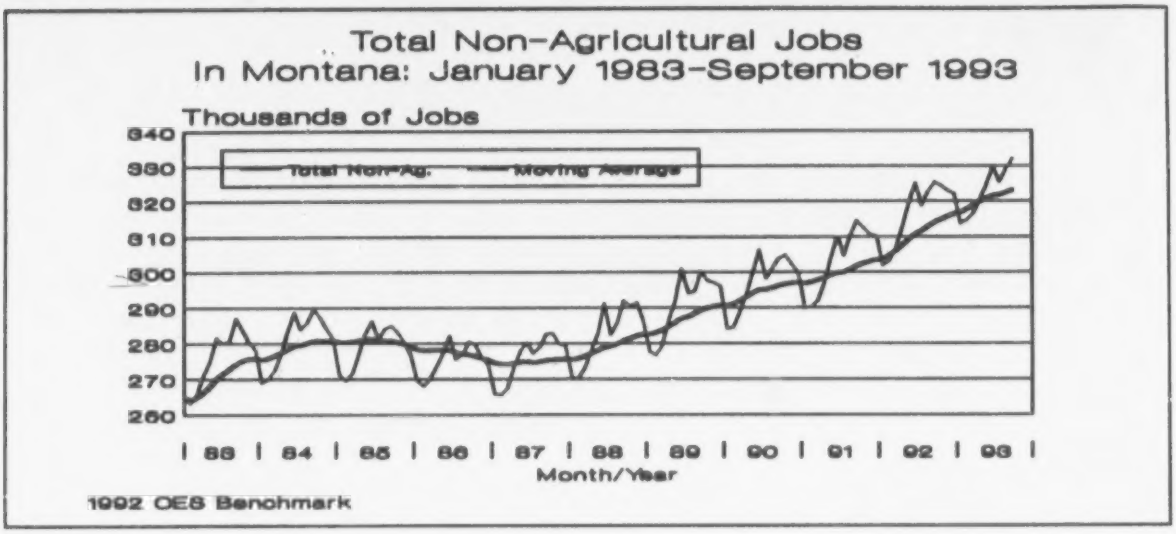
Total **non-agricultural wage-and-salary employment** averaged 328,800 for the quarter – up 3,800 from the previous quarter, and up 6,500 from the third quarter of 1992. The **private sector** gained approximately 9,500 jobs over the quarter and 6,300 over the year. **Government** was down by about 5,600 jobs over the quarter, and up only 200 jobs over the year.

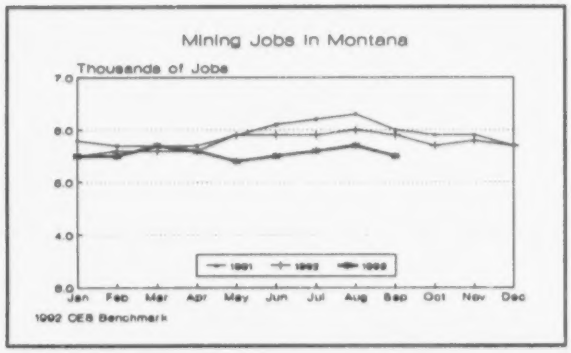
Montana's **MINING** jobs averaged 5,600 for the third quarter of 1993 – up about 100 jobs over the previous quarter, and down 300 jobs from the third quarter of 1992 because of some mine closures in the state. Of those 300 jobs lost over the year, about 200 were lost in **metal mining** and about 100 were lost in **nonmetallic minerals**.

Quarterly Trends

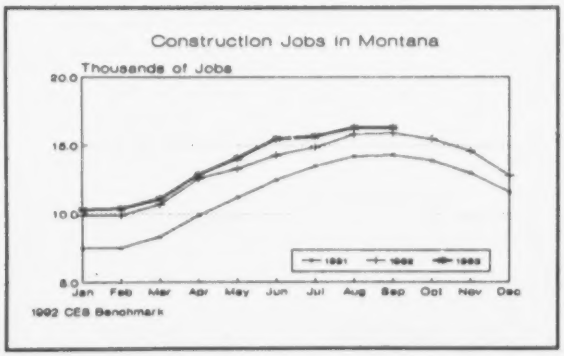
	– Montana –				– U. S. –
Quarter	Montana Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate (Montana)	Unemployment Rate (U.S.)
1993 - 3rd	418,800	396,300	22,500	5.4%	6.6%
1993 - 2nd	409,500	385,400	24,100	5.9%	6.9%
1993 - 1st	403,100	371,400	31,700	7.9%	7.6%
1992 - 4th	409,500	383,900	25,600	6.2%	6.9%
1992 - 3rd	413,400	388,200	25,200	6.1%	7.4%
1992 - 2nd	413,500	386,100	27,400	6.6%	7.4%

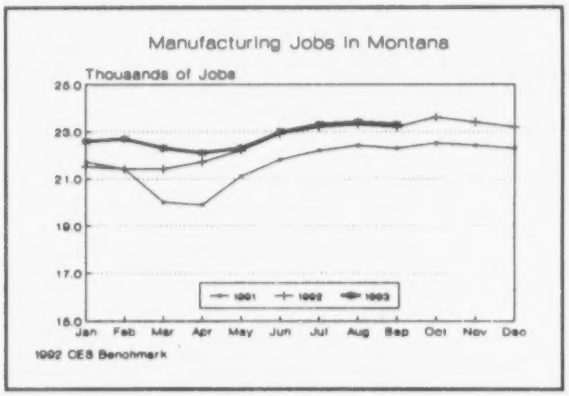
*Rounded Civilian Labor Force Numbers, 1993 Benchmark (Not Seasonally Adjusted)





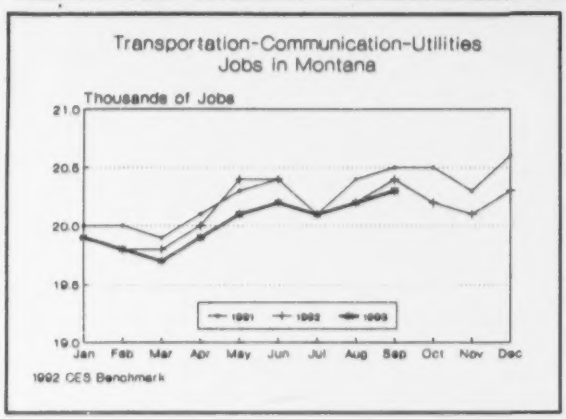
CONSTRUCTION averaged 16,100 jobs for the quarter—up 1,900 jobs over the quarter and up 600 jobs over the year. All sectors showed small gains over the year, with **general building** up about 300 jobs, **heavy construction** up 100, and **special trade** up about 200 jobs.





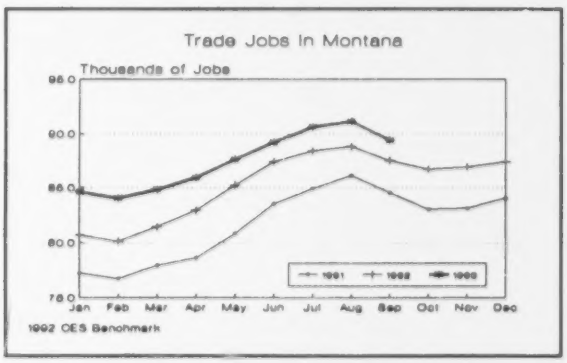
MANUFACTURING jobs averaged 23,300 jobs for the quarter—up 800 over the quarter, and only about 100 over the year. A normal seasonal gain of about 500 **lumber & wood products** jobs made up most of the quarterly gain. Over the year MANUFACTURING declined by **200 primary metal industries** jobs, offset by small job gains in **lumber & wood products** and **food & kindred products.**

TRANSPORTATION, COMMUNICATIONS & UTILITIES (TCU) averaged 20,200 jobs for the quarter—up about 100 jobs over the quarter, and remaining at the same level as during the third quarter of 1992. A small over-the-year gain in **local & interurban transportation** was

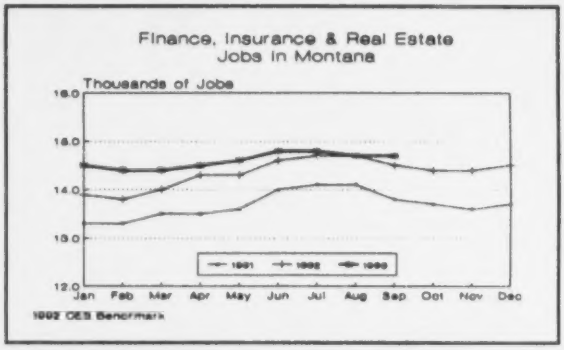


offset with a loss of about 200 jobs in **telephone communications.**

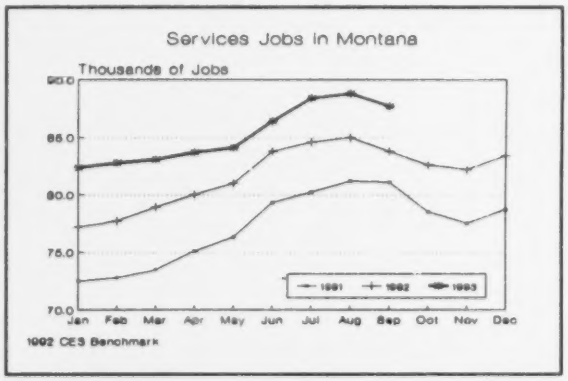
TRADE jobs averaging 90,400 for the quarter were up a slightly higher than usual 2,800 jobs over the quarter, and were up 2,200 jobs over the year. The largest quarterly gain came in **eating & drinking places,** which grew



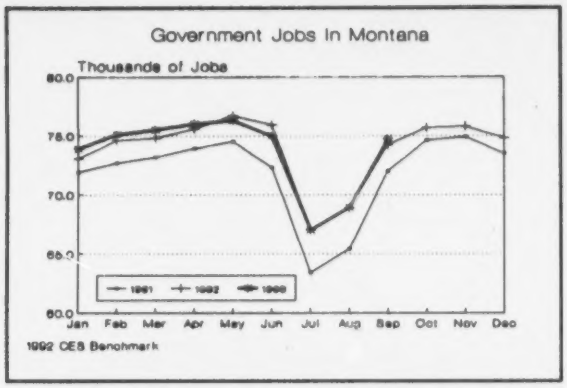
by about 1,100 jobs—with smaller growth occurring primarily in **department stores, food stores, gas stations, apparel & accessories** and **miscellaneous shopping goods.** Notable over-the-year growth also took place in **eating & drinking places,** which grew by about 700 jobs—with additional growth primarily in **department stores, new & used car dealers, apparel & accessories** and **miscellaneous shopping goods.**



FINANCE, INSURANCE & REAL ESTATE (FIRE) jobs averaged 14,700 for the quarter—up about 100 jobs both over the quarter and over the year. All fluctuations within the industry were minor.



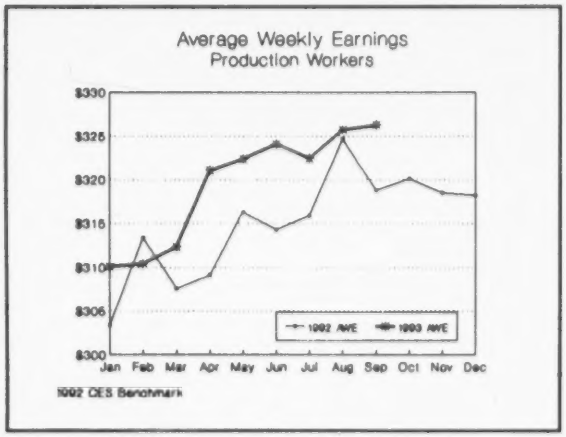
SERVICES jobs averaged 88,300 during the quarter—up 3,600 jobs over the quarter, and 3,800 over the year. The biggest quarterly increases came in **amusement & recreation, including movies,** because of movie and television filming done in the state, and **business services,** which includes the growing area of temporary employment agencies. Over-the-year growth also showed up in **amusement & recreation, including movies** and **business services**—with **membership organizations** also showing growth. **Hospital** jobs dropped by about 300 jobs over the year, but **nursing & personal care** jobs increased by about 200.

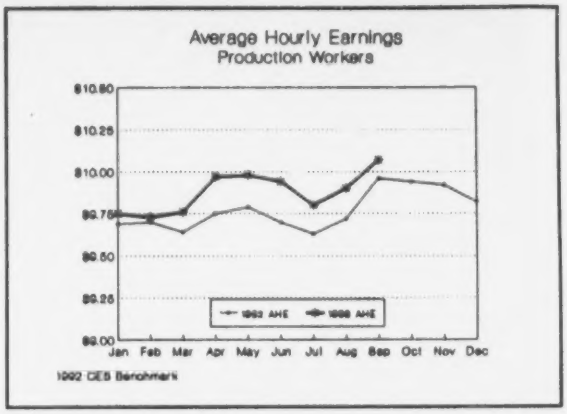


GOVERNMENT averaged 70,200 jobs – down a seasonal 5,600 jobs from the previous quarter, and up about 200 from the third quarter of 1992. Quarterly job decreases of 600 jobs in **state education** and 6,300 in **local education** reflected normal summer job declines. **Federal government** declined by about 200 jobs over the year. **State government** declined by 300 jobs over the year, partly because of state employees taking advantage of the early retirement option established during the 1993 legislative session. **Local government** jobs were up 700 jobs over the year, with 300 of those jobs in **local education**, and 400 in **other local government.**

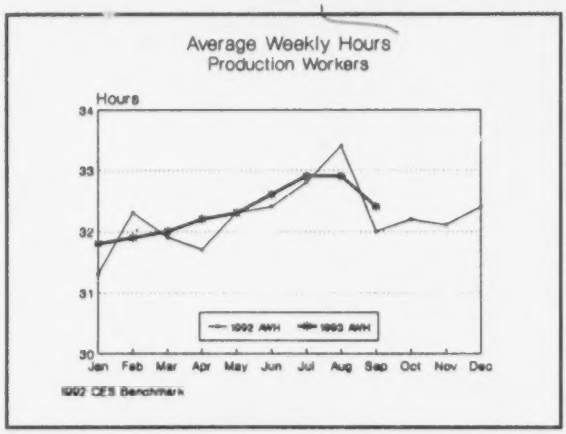
Average Weekly Hours and Earnings

Average weekly earnings averaged $324.80 for the third quarter of 1993. This reflected a $2.33 increase over the previous quarter, and a $5.06 increase over the third quarter 1992 average.

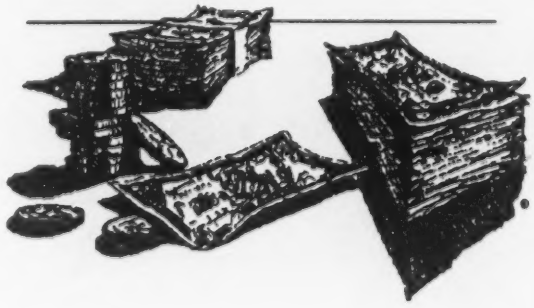




Average hourly earnings averaged $9.98 for the quarter. This was a gain of $0.04 over the previous quarter's average, and a gain of $0.15 over the third quarter of 1992.



Average weekly hours for the quarter averaged 32.7. This represented an over-the-quarter gain of 0.3 hours. The quarterly average, however, was the same as it had been a year before.



Highlights by Industry Components

Agriculture

- **A Flathead Lake Cherry Growers** spokesman says most of Montana's cherry crop was lost this year because of rain, which caused the fruit to split.
- **Montana's rain-delayed wheat** harvest topped last year's harvest by about 40 percent, according to the Montana Agricultural Statistics Service, and broke 1982's record harvest by about 10 percent. It's not known yet how much the wet weather may have affected the grain's protein content.

Construction

- **Construction has begun** on Billings Generation Inc.'s $150 million cogeneration power plant. A BGI spokesman says 350 to 400 construction jobs will be created by the 2-year project -- and that about 45 full-time jobs will be created when the plant begins operating.
- **Washington Contractors Group** has merged with a large, heavy-construction business based in California. Under the merger agreement, Washington Contractors and Kasler Corp. will be wholly-owned subsidiaries of a public holding company that will use the Kasler name. Both companies focus on heavy-construction business in the West.

Manufacturing

- **Champion International Corp.** has sold its western Montana timberland and mills to Plum Creek Timber Co. and Stimson Lumber Co., respectively. Some laid-off Champion millworkers are being hired to work at Stimson's scaled-back mill operations in Bonner and Libby, but as many as 600 millworkers will be out of work. Plum Creek has hired 16 foresters formerly employed by Champion to help manage its new timberland, but announced plans to close Champion's seedling nursery in Plains.
- **The Columbia Falls Aluminum Co.** announced plans to lay off 32 salaried employees in September, following the layoff of about 190 workers earlier in the year. A spokesman for the company attributed the cutback to a 14-percent increase in electrical rates and low aluminum prices.
- **The Gibson Guitar factory** in Bozeman has announced plans to more than double the size of it's Bozeman plant in 2 stages pending city approval, according to a company spokesman. About 120 people now work at the plant manufacturing guitars, mandolins and banjos.
- **Plasnetics USA Inc.** plant has been producing plastic bottles at its Great Falls plant since March. A spokesman for the company says the company is primarily producing gallon jugs for regional dairies and water bottlers. The company currently employs 7 workers.
- **Another water bottler** has surfaced in Montana. Source Giant Springs Inc. has negotiated with the state for rights to use 52 million gallons of Giant Springs water per year, and the small Great Falls firm is currently marketing 3 sizes of bottled water.

Transportation, Communications & Utilities

- **U S West Inc.** says it intends to cut its work force by 18 percent during the next 3 years as it closes offices throughout the 14 states it serves in the West. A spokesman says about 350 jobs are likely to be affected in Montana, but that as many as 75 percent of those workers may be offered jobs in metropolitan service centers.

Trade

- **Woolworth Corp.** says it will close all of its remaining stores in Montana by Jan. 31, 1994. A spokesman says the corporation is putting greater emphasis on its speciality stores, and on markets in "heavily urban areas." Montana stores being closed are located in Kalispell, Lewistown, Havre, Glasgow, Billings and Butte. Herberger's department store has announced interest in moving into space now occupied by the Butte Woolworth store.
- **Red Lobster and Olive Garden** restaurants are under construction in Billings, and both plan to open in November.

- **Pay Less Drug Store** in Billings has closed. A spokesman says the company has been working to find other jobs for the 22 laid-off workers.

Finance, Insurance & Real Estate

- **Norwest Corp.** has announced plans to buy the Great Falls-based Bank of Montana System. If approved by both state and federal regulators, Norwest would acquire Bank of Montana's 29 offices around the state, which include the 11 banking locations Bank of Montana had just purchased from the Billings-based Montana Bank Systems.

Services

- **Montana's summer tourism season** was down slightly from last year, but still ranked as the "second best year we've every had," according to the director of the state's travel promotion division. He says hotel and motel stays tended to be longer, and airline deplanements were up from last summer. Tourism appeared to increase in southcentral and southwest Montana, but to decline slightly in northcentral and northeast parts of the state because of a climbing Canadian exchange rate, he says.

- **Rivendell Psychiatric Center** has closed its 46-bed Billings hospital. A spokesman says the center closed because of cuts in Medicaid funding for in-patient mental health care for children and adolescents mandated by the 1993 Legislature. About 40 workers were affected by the closure. Rivendell plans to sell its Billings hospital, but will continue to operate a day-treatment program and outreach clinic in that city. Inpatient operations will continue at Rivendell's psychiatric facility in Butte.

- **New federal regulations** scheduled to go into effect Oct. 9 have resulted in the closing of a number of landfills in Montana. An engineer who specializes in solid waste consulting says he expects Montana will be down to about 50 landfills by the end of the year. Smaller communities that cannot afford new or improved landfills will haul trash to regional landfills, he says.

- **Although it's not finished** yet, West Yellowstone's Grizzly Discovery Center has opened to the public with several declawed and neutered Alaskan Grizzlies on loan from a Washington state facility.

- **ZooMontana's** river otter exhibit and a sensory garden for the sight impaired have opened to the public, and a Siberian tiger exhibit is under construction at the regional zoo and botanical garden in Billings. A spokesman says ZooMontana is planning a grand opening for next spring.

- **Two movies and 2 television programs** have been filmed recently in Montana. "The River Wild" movie scenes were filmed on the Middle Fork of the Flathead River. A love story with rodeo scenes called "F.T.W." was filmed in Deer Lodge, Anaconda, Livingston, Bozeman, Wilsall and Three Forks. A PBS documentary called "Nobody's Girls" about five frontier women was set to be filmed in the Virginia City and Nevada City areas. And scenes for the television series "Angel Falls" were shot near Bozeman.

- **Columbus Hospital** in Great Falls has opened a Chest Pain Center in its emergency room to provide early treatment to heart attack patients and education about heart problems. A Columbus spokesman says the hospital has no plans to establish a heart surgery program, and will continue to refer patients needing surgery to the Montana Regional Heart Institute at Great Falls' Deaconess Hospital.

- **A Big Fork firm** uses sound waves to locate hidden water line leaks around the world. Utility Services Associates use high-tech equipment to pinpoint leaks in such places as Kalispell, Eureka, Sacramento, Phoenix and Los Angeles. It currently is helping the U.S. Navy locate leaks in its water system on Guam, which was hit by a major earthquake in August.

- **A Wolf Point ranch couple** started up a telemarketing service company about 5 years ago that now employs 20 to 25 mostly part-time workers in Wolf Point, and another 25 workers in Williston, N.D. Most of Advantage Line's business is "in-bound work" from people who have dialed 800 numbers to place catalog mail orders. The Wolf Point half of the business is now located in Wolf Point's business incubator located in the renovated factory formerly occupied by Wood's Powr-Grip.

Montana's Wage Information Regions

Region 1: Flathead, Lake, Lincoln and Sanders Counties

Region 2: Mineral, Missoula and Ravalli Counties

Region 3: Beaverhead, Deer Lodge, Granite, Madison, Powell and Silverbow Counties

Region 4: Blaine, Cascade, Choteau, Glacier, Hill, Liberty, Pondera, Teton and Toole Counties

Region 5: Broadwater, Jefferson, Meagher, and Lewis & Clark Counties

Region 6: Gallatin, Park and Sweet Grass Counties

Region 7: Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum and Wheatland Counties

Region 8: Big Horn, Carbon, Rosebud, Stillwater, Treasure and Yellowstone Counties

Region 9: Daniels, Garfield, McCone, Phillips, Richland, Roosevelt, Sheridan and Valley Counties

Region 10: Carter, Custer, Dawson, Fallon, Powder River, Prairie and Wibaux Counties

Prevailing Wage Rates* Established for Alien Certification

Occupation	DOT Code**	Wage Rate	Date Set	Area
Interpreter	137.267-010	$ 9.00 per Hour	07/02/93	Statewide
Pipe Coverer & Insulator	863.381-014	$16.50 per Hour Plus $ 2.20 per hour pension; plus $ 1.89 per hour health insurance; plus $ 0.06 per hour training	07/15/93	Region 6***
Systems Analyst	030.167-014	$12.91 per Hour	07/22/93	Region 6***
Manager, Systems Analyst	030.167-010	$49,504 per Year	07/22/93	Statewide
Livestock Yard Supervisor	410.134-010	$ 1,500 per Month	07/27/93	Statewide
Architect	001.061-010	$13.08 per Hour	08/03/93	Statewide
Landscape Drafter	001.261-014	$ 8.01 per Hour	08/03/93	Statewide
Substance Abuse Counselor	045.107-058	$12.16 per Hour	09/07/93	Statewide
Technical Writer	131.267-026	$ 8.56 per Hour	09/16/93	Statewide
Occupational Therapist	076.121-010	$13.55 per Hour	09/28/93	Statewide
Cleaner/Housekeeper	323.687-014	$ 4.55 per Hour	09/28/93	Statewide
Children's Tutor	099.227-010	$ 6.00 per Hour	09/28/93	Statewide
Computer Programmer	030.162-010	$10.60 per Hour	10/27/93	Region 2***
Auto Repair Service Estimator	620.261-018	$ 7.50 per Hour	11/04/93	Region 8***
Automobile Mechanic	620.261-010	$ 9.45 per Hour	11/04/93	Region 8***

*These rates are not the official prevailing wage rates that must be used for public works contracts. Those wage rates may be obtained from the Montana Dept. of Labor & Industry's Employment Relations Division or a local Job Service office.

**U.S. Department of Labor *Dictionary of Occupational Titles* job description code number.

***See map above for state wage information regions.

TABLE I–A
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

93 BM
SEPTEMBER 1993 (P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	412,075	391,658	20,417	5.0%
YELLOWSTONE	69,992	67,150	2,842	4.1%
CASCADE	38,907	36,946	1,961	5.0%
BEAVERHEAD	4,663	4,495	168	3.6%
BIG HORN	4,054	3,584	470	11.6%
BLAINE	2,873	2,675	198	6.9%
BROADWATER	1,374	1,320	54	3.9%
CARBON	4,193	3,987	206	4.9%
CARTER	935	878	57	6.1%
CHOUTEAU	2,549	2,486	63	2.5%
CUSTER	6,081	5,861	220	3.6%
DANIELS	1,175	1,158	17	1.4%
DAWSON	4,806	4,675	131	2.7%
DEER LODGE	4,115	3,800	315	7.7%
FALLON	1,403	1,349	54	3.8%
FERGUS	5,861	5,533	328	5.6%
FLATHEAD	31,488	29,379	2,109	6.7%
GALLATIN	30,674	30,039	635	2.1%
GARFIELD	863	841	22	2.5%
GLACIER	5,318	4,781	537	10.1%
GOLDEN VALLEY	482	452	30	6.2%
GRANITE	1,384	1,325	59	4.3%
HILL	7,664	7,257	407	5.3%
JEFFERSON	5,564	5,346	218	3.9%
JUDITH BASIN	1,237	1,215	22	1.8%
LAKE	9,136	8,425	711	7.8%
LEWIS & CLARK	26,969	25,777	1,192	4.4%
LIBERTY	886	858	28	3.2%
LINCOLN	8,366	7,529	837	10.0%
MCCONE	1,156	1,125	31	2.7%
MADISON	2,817	2,732	85	3.0%
MEAGHER	955	911	44	4.6%
MINERAL	1,008	928	80	7.9%
MISSOULA	42,597	40,777	1,820	4.3%
MUSSELSHELL	1,731	1,627	104	6.0%
PARK	6,596	6,294	302	4.6%
PETROLEUM	285	261	24	8.4%
PHILLIPS	2,453	2,362	91	3.7%
PONDERA	2,869	2,788	81	2.8%
POWDER RIVER	1,367	1,336	31	2.3%
POWELL	2,959	2,776	183	6.2%
PRAIRIE	768	738	30	3.9%
RAVALLI	12,046	11,092	954	7.9%
RICHLAND	5,356	5,041	315	5.9%
ROOSEVELT	4,534	4,173	361	8.0%
ROSEBUD	4,441	4,137	304	6.8%
SANDERS	2,897	2,591	306	10.6%
SHERIDAN	2,349	2,319	30	1.3%
SILVER BOW	14,483	13,615	868	6.0%
STILLWATER	2,593	2,506	87	3.4%
SWEET GRASS	1,348	1,311	37	2.7%
TETON	2,831	2,767	44	1.6%
TOOLE	2,289	2,193	96	4.2%
TREASURE	488	475	13	2.7%
VALLEY	4,268	4,133	135	3.2%
WHEATLAND	1,009	959	50	5.0%
WIBAUX	570	551	19	3.3%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–B
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

93 BM
AUGUST 1993 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	420,212	396,089	24,123	5.7%
YELLOWSTONE	71,637	68,276	3,361	4.7%
CASCADE	40,013	37,794	2,219	5.5%
BEAVERHEAD	4,605	4,385	220	4.8%
BIG HORN	4,243	3,619	624	14.7%
BLAINE	2,853	2,600	253	8.9%
BROADWATER	1,478	1,414	64	4.3%
CARBON	4,115	3,879	236	5.7%
CARTER	976	947	29	3.0%
CHOUTEAU	2,539	2,486	53	2.1%
CUSTER	6,227	5,964	263	4.2%
DANIELS	1,118	1,097	21	1.9%
DAWSON	4,953	4,778	175	3.5%
DEER LODGE	4,278	3,919	359	8.4%
FALLON	1,467	1,393	74	5.0%
FERGUS	5,803	5,501	302	5.2%
FLATHEAD	31,583	29,388	2,195	6.9%
GALLATIN	32,040	31,235	805	2.5%
GARFIELD	853	826	27	3.2%
GLACIER	5,417	4,733	684	12.6%
GOLDEN VALLEY	488	457	31	6.4%
GRANITE	1,370	1,294	76	5.5%
HILL	7,752	7,208	544	7.0%
JEFFERSON	5,589	5,367	222	4.0%
JUDITH BASIN	1,259	1,216	43	3.4%
LAKE	9,124	8,317	807	8.8%
LEWIS & CLARK	28,095	26,715	1,380	4.9%
LIBERTY	887	860	27	3.0%
LINCOLN	8,574	7,595	979	11.4%
MCCONE	1,141	1,106	35	3.1%
MADISON	2,820	2,734	86	3.0%
MEAGHER	983	936	47	4.8%
MINERAL	1,089	966	123	11.3%
MISSOULA	43,862	41,704	2,158	4.9%
MUSSELSHELL	1,685	1,589	96	5.7%
PARK	6,809	6,487	322	4.7%
PETROLEUM	284	259	25	8.8%
PHILLIPS	2,487	2,390	97	3.9%
PONDERA	2,818	2,689	129	4.6%
POWDER RIVER	1,325	1,294	31	2.3%
POWELL	2,971	2,768	203	6.8%
PRAIRIE	736	713	23	3.1%
RAVALLI	12,151	11,040	1,111	9.1%
RICHLAND	5,331	4,916	415	7.8%
ROOSEVELT	4,447	3,965	482	10.8%
ROSEBUD	4,477	3,951	526	11.7%
SANDERS	2,816	2,455	361	12.8%
SHERIDAN	2,353	2,308	45	1.9%
SILVER BOW	14,764	13,633	1,131	7.7%
STILLWATER	2,529	2,441	88	3.5%
SWEET GRASS	1,368	1,325	43	3.1%
TETON	2,737	2,679	58	2.1%
TOOLE	2,294	2,169	125	5.4%
TREASURE	459	441	18	3.9%
VALLEY	4,588	4,397	191	4.2%
WHEATLAND	992	943	49	4.9%
WIBAUX	556	527	29	5.2%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–C
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

93 BM
JULY 1993 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	424,091	401,201	22,890	5.4%
YELLOWSTONE	72,511	69,388	3,123	4.3%
CASCADE	40,428	38,141	2,287	5.7%
BEAVERHEAD	4,688	4,503	185	3.9%
BIG HORN	4,137	3,554	583	14.1%
BLAINE	2,819	2,581	238	8.4%
BROADWATER	1,448	1,371	77	5.3%
CARBON	4,126	3,912	214	5.2%
CARTER	1,012	981	31	3.1%
CHOUTEAU	2,600	2,541	59	2.3%
CUSTER	6,339	6,086	253	4.0%
DANIELS	1,237	1,214	23	1.9%
DAWSON	5,065	4,848	217	4.3%
DEER LODGE	4,350	4,023	327	7.5%
FALLON	1,521	1,444	77	5.1%
FERGUS	5,954	5,671	283	4.8%
FLATHEAD	31,171	28,947	2,224	7.1%
GALLATIN	33,433	32,652	781	2.3%
GARFIELD	903	880	23	2.5%
GLACIER	5,333	4,747	586	11.0%
GOLDEN VALLEY	507	474	33	6.5%
GRANITE	1,370	1,288	82	6.0%
HILL	7,776	7,270	506	6.5%
JEFFERSON	5,693	5,539	154	2.7%
JUDITH BASIN	1,294	1,247	47	3.6%
LAKE	9,087	8,355	732	8.1%
LEWIS & CLARK	28,095	26,875	1,220	4.3%
LIBERTY	903	875	28	3.1%
LINCOLN	8,580	7,464	1,116	13.0%
MCCONE	1,196	1,160	36	3.0%
MADISON	2,839	2,762	77	2.7%
MEAGHER	1,043	1,001	42	4.0%
MINERAL	1,077	963	114	10.6%
MISSOULA	43,425	41,695	1,730	4.0%
MUSSELSHELL	1,747	1,629	118	6.8%
PARK	6,862	6,575	287	4.2%
PETROLEUM	289	265	24	8.3%
PHILLIPS	2,544	2,443	101	4.0%
PONDERA	2,838	2,730	108	3.8%
POWDER RIVER	1,368	1,339	29	2.1%
POWELL	2,999	2,813	186	6.2%
PRAIRIE	769	745	24	3.1%
RAVALLI	12,408	11,379	1,029	8.3%
RICHLAND	5,556	5,125	431	7.8%
ROOSEVELT	4,381	3,893	488	11.1%
ROSEBUD	4,583	4,083	500	10.9%
SANDERS	2,748	2,402	346	12.6%
SHERIDAN	2,429	2,393	36	1.5%
SILVER BOW	14,804	13,736	1,068	7.2%
STILLWATER	2,555	2,447	108	4.2%
SWEET GRASS	1,380	1,326	54	3.9%
TETON	2,866	2,819	47	1.6%
TOOLE	2,365	2,254	111	4.7%
TREASURE	456	436	20	4.4%
VALLEY	4,645	4,447	198	4.3%
WHEATLAND	955	908	47	4.9%
WIBAUX	581	558	23	4.0%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE II
MONTANA CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1993 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	402.9	402.1	404.4	402.6	407.9	418.0	424.1	420.2	412.1				
EMPLOYED PERSONS	369.8	369.6	375.0	378.3	384.7	393.2	401.2	396.1	391.7				
LABOR MANAGEMENT DISPUTE	0	0	0	0	0	0	0	0	0				
PERSONS EMPLOYED IN AGRICULTURE	26.0	24.7	27.0	29.8	32.5	35.6	37.0	34.2	34.6				
UNEMPLOYED PERSONS	33.1	32.5	29.4	24.3	23.2	24.7	22.9	24.1	20.4				
% OF LABOR FORCE, UNADJUSTED	8.2%	8.1%	7.3%	6.0%	5.7%	5.9%	5.4%	5.7%	5.0%				
% OF LABOR FORCE, SEASONALLY ADJ	7.1%	7.1%	6.5%	6.4%	6.0%	6.0%	6.1%	6.7%	5.6%				
U.S. UNADJUSTED	7.9%	7.7%	7.3%	6.8%	6.7%	7.1%	6.9%	6.5%	6.4%				
U.S. SEASONALLY ADJUSTED	7.1%	7.0%	7.0%	7.0%	6.9%	7.0%	6.8%	6.7%	6.7%				

1992 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	410.4	411.5	413.3	413.1	411.5	415.8	416.1	415.6	408.3	409.6	410.6	408.2	412.0
EMPLOYED PERSONS	373.0	378.0	382.6	387.2	384.4	386.7	392.6	389.3	382.6	385.3	385.8	380.5	384.0
LABOR MANAGEMENT DISPUTE	0	0	0	0	0	*0	*0	0	0.2	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	26.1	27.9	33.1	34.9	33.2	35.6	37.7	34.1	34.0	30.2	29.0	29.0	32.1
UNEMPLOYED PERSONS	37.4	33.5	30.7	25.9	27.1	29.1	23.5	26.4	25.7	24.3	24.8	27.7	28.0
% OF LABOR FORCE, UNADJUSTED	9.1%	8.1%	7.4%	6.3%	6.6%	7.0%	5.7%	6.3%	6.3%	5.9%	6.0%	6.8%	6.7%
% OF LABOR FORCE, SEASONALLY ADJ	8.0%	7.1%	6.6%	6.6%	6.9%	7.1%	6.4%	7.4%	6.8%	6.3%	5.7%	6.4%	6.7%
U.S. UNADJUSTED	8.0%	8.1%	7.7%	7.1%	7.2%	7.8%	7.6%	7.3%	7.2%	6.8%	7.0%	7.0%	7.4%
U.S. SEASONALLY ADJUSTED	7.1%	7.3%	7.3%	7.3%	7.4%	7.7%	7.6%	7.6%	7.5%	7.4%	7.3%	7.3%	7.4%

1991 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	397.3	399.1	402.2	401.3	401.2	406.7	407.4	407.3	401.2	399.0	403.8	409.3	403.0
EMPLOYED PERSONS	367.6	368.6	368.5	375.3	375.8	380.4	381.8	383.3	376.3	372.2	371.9	378.2	375.0
LABOR MANAGEMENT DISPUTE	*0	*0	*0	*0	*0	0	0.1	0	0	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	25.1	23.8	28.3	31.8	31.6	37.0	38.4	38.1	34.1	35.4	26.2	25.6	31.3
UNEMPLOYED PERSONS	29.7	30.5	33.7	26.0	25.4	26.3	25.6	24.0	24.9	26.8	31.9	31.1	28.0
% OF LABOR FORCE, UNADJUSTED	7.5%	7.6%	8.4%	6.5%	6.3%	6.5%	6.3%	5.9%	6.2%	6.7%	7.9%	7.6%	6.9%
% OF LABOR FORCE, SEASONALLY ADJ	6.4%	6.6%	7.5%	6.8%	6.7%	6.6%	7.0%	7.0%	6.8%	7.1%	7.5%	7.3%	6.9%
U.S. UNADJUSTED	7.0%	7.2%	7.1%	6.5%	6.6%	6.9%	6.7%	6.5%	6.4%	6.4%	6.6%	6.8%	6.7%
U.S. SEASONALLY ADJUSTED	6.2%	6.5%	6.7%	6.6%	6.8%	6.9%	6.8%	6.8%	6.8%	6.9%	6.9%	7.1%	6.7%

1990 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	401.1	405.0	406.5	405.1	403.2	408.2	405.8	403.9	394.6	396.3	396.7	397.6	402.0
EMPLOYED PERSONS	377.3	381.2	383.4	383.8	381.8	386.3	385.6	385.5	371.6	371.5	369.7	370.4	379.0
LABOR MANAGEMENT DISPUTE	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0
PERSONS EMPLOYED IN AGRICULTURE	28.0	24.4	27.8	29.8	34.1	34.1	36.8	38.8	31.8	33.8	29.2	27.2	31.3
UNEMPLOYED PERSONS	23.8	23.8	23.1	21.3	21.4	21.9	20.2	18.4	23.0	24.8	27.0	27.2	23.0
% OF LABOR FORCE, UNADJUSTED	5.9%	5.9%	5.7%	5.3%	5.3%	5.4%	5.0%	4.6%	5.8%	6.3%	6.8%	6.9%	5.8%
% OF LABOR FORCE, SEASONALLY ADJ	4.9%	4.8%	4.8%	5.5%	5.6%	5.4%	5.7%	5.6%	6.6%	6.7%	6.4%	6.6%	5.8%
U.S. UNADJUSTED	5.9%	5.8%	5.4%	5.2%	5.1%	5.3%	5.5%	5.4%	5.5%	5.4%	5.8%	5.9%	5.5%
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	5.2%	5.4%	5.3%	5.2%	5.4%	5.6%	5.7%	5.8%	6.0%	6.1%	5.5%

1/ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1993 BENCHMARKS.
2/NON-ADDITIVE-INCLUDED IN TOTAL EMPLOYMENT.
3/COMPUTED FROM WHOLE(UNROUNDED)NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.
*UNDER 50

TABLE III
MONTANA
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

92BM

1993

(Page 1)

(ESTABLISHMENT DATA) 1993	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	313.8	314.7	316.6	320.6	324.5	329.8	325.5	329.1	331.9				
TOTAL PRIVATE	239.8	239.6	241.1	244.6	248.2	254.6	258.5	260.2	257.2				
GOODS PRODUCING	38.4	38.6	39.1	40.6	41.8	44.0	44.6	45.4	45.1				
SERVICE PRODUCING	275.4	276.1	277.5	280.0	282.7	285.8	280.9	283.7	286.8				
PRIVATE SERVICE PRODUCING	201.4	201.0	202.0	204.0	206.4	210.6	213.9	214.8	212.1				
MINING	5.5	5.5	5.7	5.6	5.4	5.5	5.6	5.7	5.5				
METAL MINING	2.2	2.2	2.3	2.3	2.0	2.1	2.1	2.1	2.0				
GOLD & SILVER ORES	1.2	1.3	1.3	1.3	1.1	1.1	1.1	1.1	1.0				
COAL MINING	1.1	1.1	1.1	1.0	1.1	1.0	1.1	1.1	1.1				
OIL & GAS EXTRACTION	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.7	1.6				
NONMETALLIC MINERALS	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8				
CONSTRUCTION	10.3	10.4	11.1	12.9	14.1	15.5	15.7	16.3	16.3				
GENERAL BUILDING CONTRACTORS	3.2	3.2	3.3	3.6	3.9	4.3	4.4	4.6	4.5				
HEAVY CONSTRUCTION CONTRACT.	2.2	2.4	2.7	3.6	4.1	4.5	4.5	4.8	4.8				
SPECIAL TRADE CONTRACTORS	4.9	4.8	5.1	5.7	6.1	6.7	6.8	6.9	7.0				
MANUFACTURING	22.6	22.7	22.3	22.1	22.3	23.0	23.3	23.4	23.3				
DURABLE GOODS	14.0	14.2	14.0	13.7	13.8	14.4	14.7	14.7	14.6				
LUMBER & WOOD PRODUCTS	8.3	8.3	8.1	7.8	7.8	8.4	8.6	8.5	8.4				
*LOGGING	1.7	1.7	1.4	1.0	1.1	1.5	1.7	1.7	1.6				
SAWMILLS & PLANING	4.4	4.5	4.5	4.6	4.6	4.7	4.7	4.6	4.5				
*STONE, CLAY & GLASS	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.0				
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.0				
NONDURABLE GOODS	8.6	8.5	8.3	8.4	8.5	8.6	8.6	8.7	8.7				
FOOD & KINDRED PRODUCTS	2.5	2.4	2.2	2.3	2.3	2.4	2.4	2.5	2.6				
PRINTING & PUBLISHING	2.9	2.8	2.9	2.9	2.9	2.9	2.9	2.8	2.8				
TRANS., COMM. & UTILITIES	19.9	19.8	19.7	19.9	20.1	20.2	20.1	20.2	20.3				
TRANSPORTATION	12.4	12.3	12.3	12.4	12.6	12.5	12.4	12.5	12.8				
RAILROAD	3.3	3.3	3.3	3.4	3.5	3.5	3.5	3.5	3.5				
LOCAL & INTERURBAN	1.3	1.3	1.3	1.3	1.3	1.1	0.9	1.0	1.3				
TRUCKING & WAREHOUSE	5.9	5.8	5.8	5.7	5.8	5.9	6.0	6.0	6.0				
COMMUNICATIONS & UTILS	7.5	7.5	7.4	7.5	7.5	7.7	7.7	7.7	7.5				
COMMUNICATIONS	3.4	3.4	3.3	3.4	3.3	3.4	3.4	3.3	3.3				
TELEPHONE COMM.	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7				
ELECTRIC,GAS,SANITARY	4.1	4.1	4.1	4.1	4.2	4.3	4.3	4.4	4.2				
COMBINATION UTILITY	2.5	2.5	2.5	2.5	2.6	2.6	2.7	2.6	2.6				
TRADE	84.6	84.0	84.8	85.9	87.6	89.2	90.6	91.1	89.4				
WHOLESALE TRADE	16.3	16.2	16.4	16.7	16.8	16.8	17.0	16.9	16.8				
WHOLESALE - DURABLES	8.4	8.4	8.4	8.5	8.6	8.7	8.8	8.7	8.6				
MOTOR VEHICLES, PARTS	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8				
MACHINERY, EQUIPMENT	2.6	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.6				
WHOLESALE - NONDURABLE	7.9	7.8	8.0	8.2	8.2	8.1	8.2	8.2	8.2				
GROCERIES & RELATED	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6				
PETROLEUM, PETROL PRD	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3				
MISC NONDURABLE GOODS	1.7	1.7	1.8	1.9	1.9	1.8	1.8	1.8	1.8				
RETAIL TRADE	68.3	67.8	68.4	69.2	70.8	72.4	73.6	74.2	72.6				
BLDNG MATERIALS, GRDN SUPL	3.2	3.2	3.3	3.4	3.4	3.5	3.7	3.7	3.6				
GENERAL MERCHANDISE	8.1	7.7	7.7	7.6	7.7	7.9	8.0	8.1	8.1				
DEPARTMENT STORES	5.2	4.8	4.8	4.8	4.8	4.9	4.9	5.0	5.1				
FOOD STORES	10.1	10.0	9.9	10.0	10.1	10.3	10.4	10.4	10.4				
AUTOMOTIVE DEALERS	9.1	9.1	9.1	9.2	9.4	9.6	9.8	9.8	9.6				
NEW, USED CAR DEALER	3.3	3.3	3.3	3.4	3.4	3.5	3.5	3.5	3.5				

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

92 BM

1993

(Page 2)

(ESTABLISHMENT DATA) 1992	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
GAS STATIONS	3.8	3.9	3.8	3.9	3.9	4.1	4.2	4.2	4.1				
APPAREL & ACCESSORY	2.5	2.4	2.4	2.3	2.4	2.5	2.6	2.6	2.5				
FURN, HOMEFURN, EQUIP	2.8	2.8	2.8	2.7	2.8	2.8	2.8	2.8	2.8				
EATING & DRINKING	25.6	25.7	26.4	26.9	27.7	28.4	28.9	29.3	28.2				
MISC RETAIL	6.9	6.9	6.8	7.1	7.3	7.4	7.4	7.5	7.4				
DRUG STORES	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2				
MISC SHOPPING GOODS	3.3	3.2	3.2	3.3	3.4	3.6	3.7	3.9	3.8				
FINANCE, INS. REAL EST.	14.5	14.4	14.4	14.5	14.6	14.8	14.8	14.7	14.7				
FINANCE	7.7	7.6	7.6	7.6	7.7	7.8	7.8	7.7	7.7				
DEPOSITORY INSTITUTIONS	5.8	5.8	5.8	5.8	5.8	5.9	5.9	5.9	5.8				
COMMERCIAL BANKS	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.1				
INSURANCE	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0				
INSURANCE CARRIERS	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2				
INSURANCE AGENTS	1.8	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8				
REAL ESTATE	2.8	2.8	2.8	2.9	2.9	3.0	3.0	3.0	3.0				
SERVICES	82.4	82.8	83.1	83.7	84.1	86.4	88.4	88.8	87.7				
HOTELS & OTHR LODGING	7.4	7.3	7.3	7.1	7.5	8.9	9.7	9.8	9.1				
PERSONAL SERVICES	2.8	2.8	2.8	2.8	2.6	2.6	2.6	2.6	2.6				
BUSINESS SERVICES	7.6	7.6	7.6	7.8	8.1	8.3	8.4	8.7	8.6				
AUTO & MISC REPAIR	3.7	3.7	3.8	3.8	3.9	3.9	4.0	4.0	4.1				
AMUSEMENT, INCL MOVIES	5.9	6.0	6.0	6.1	6.1	6.8	7.4	7.8	7.1				
HEALTH SERVICES	28.1	28.0	28.0	27.9	28.0	28.2	28.4	28.3	28.3				
NURSING & PRSNL CARE	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.4	4.4				
HOSPITALS	15.1	15.0	14.9	14.9	14.9	15.0	15.0	14.9	14.8				
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.2				
EDUCATIONAL SERVICES	2.6	2.8	2.8	2.8	2.7	2.4	2.1	2.0	2.4				
SOCIAL SERVICES	8.2	8.4	8.4	8.5	8.6	8.3	8.4	8.4	8.5				
INDIVIDUAL & FAMILY	2.4	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5				
RESIDENTIAL CARE	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.6	1.6				
MEMBERSHIP ORGANIZATION	7.6	7.7	7.7	7.8	7.6	7.7	8.0	7.9	8.0				
ENGINEERING & MNGMENT	5.1	5.2	5.2	5.6	5.4	5.5	5.4	5.3	5.3				
ENGINEER, ARCHITECTS	1.5	1.5	1.5	1.6	1.7	1.7	1.7	1.7	1.7				
* ACCOUNTING, AUDITING	1.5	1.5	1.5	1.6	1.4	1.4	1.3	1.4	1.4				
TOTAL GOVERNMENT	74.0	75.1	75.5	76.0	76.3	75.2	67.0	68.9	74.7				
TOTAL FEDERAL GOVT.	12.3	12.3	12.4	12.7	13.2	14.4	14.4	14.4	13.8				
TOTAL STATE GOVERNMENT	22.5	22.8	22.8	22.7	21.8	19.1	19.0	20.3	22.0				
STATE EDUCATION	11.2	11.6	11.6	11.5	10.8	8.1	7.9	9.4	11.3				
*OTHER STATE GOVT.	11.3	11.2	11.2	11.2	11.0	11.0	11.1	11.0	10.7				
TOTAL LOCAL GOVERNMENT	39.2	40.0	40.3	40.6	41.3	41.7	33.6	34.2	38.9				
LOCAL EDUCATION	25.6	26.4	26.7	26.6	26.9	24.6	17.3	17.6	24.2				
*OTHER LOCAL GOVT.	13.6	13.6	13.7	14.0	14.4	17.1	16.3	16.7	14.7				

*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE

TABLE IV
MONTANA
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1993

92BM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1993													
NON-FARM WAGE & SALARY JOBS	155.7	156.5	156.9	157.2	159.2	160.9	155.4	157.9	162.1				
TOTAL PRIVATE	116.2	116.5	116.5	117.0	118.6	121.1	122.7	123.7	122.7				
MINING	0.6	0.7	0.7	0.7	0.6	0.6	0.7	0.8	0.7				
CONSTRUCTION	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5				
MANUFACTURING	4.6	4.7	4.7	4.6	4.6	4.8	4.8	5.1	5.1				
DURABLE GOODS	2.2	2.3	2.3	2.3	2.2	2.3	2.3	2.3	2.3				
NONDURABLE GOODS	2.4	2.4	2.4	2.3	2.4	2.5	2.5	2.8	2.8				
TCU 1/	5.4	5.3	5.3	5.3	5.3	5.3	5.4	5.2	5.3				
TRANSPORTATION	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0				
COMMUNICATIONS & UTILS	2.5	2.4	2.4	2.4	2.4	2.4	2.5	2.3	2.3				
TRADE	40.0	39.7	39.7	40.3	41.4	42.8	43.3	43.6	43.1				
WHOLESALE TRADE	4.2	4.2	4.2	4.3	4.3	4.4	4.6	4.6	4.5				
RETAIL TRADE	35.8	35.5	35.5	36.0	37.1	38.4	38.7	39.0	38.6				
EATING & DRINKING	14.4	14.6	15.0	15.4	15.8	16.5	16.7	16.7	16.5				
FIRE 2/	10.0	10.0	9.8	9.9	10.0	10.1	10.2	10.1	10.2				
FINANCE	5.6	5.6	5.5	5.5	5.6	5.6	5.7	5.6	5.6				
SERVICES	54.3	54.7	54.9	54.8	55.2	56.0	56.8	57.4	56.8				
HOTELS & OTHR LODGING	4.2	4.2	4.2	4.2	4.4	5.2	5.6	5.8	5.3				
HEALTH SERVICES	23.8	23.7	23.7	23.7	23.8	23.8	24.0	23.9	23.9				
TOTAL GOVERNMENT	39.5	40.0	40.4	40.2	40.6	39.8	32.7	34.2	39.4				
FEDERAL GOVERNMENT	5.1	5.0	5.0	5.1	5.3	5.8	5.8	5.7	5.5				
STATE GOVERNMENT	11.2	11.3	11.3	11.2	10.7	9.1	9.0	9.8	10.9				
LOCAL GOVERNMENT	23.2	23.7	24.1	23.9	24.6	24.9	17.9	18.7	23.0				

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

FEMALE EMPLOYMENT IS PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS A STATE ECONOMIC INDICATOR

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

TABLE V
MONTANA HOURS & EARNINGS
For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	Sep. 1993	Aug. 1993	July 1993	Sep. 1992	Sep. 1993	Aug. 1993	July 1993	Sep. 1992
*TOTAL PRIVATE	218.5	221.3	219.7	212.4	$326.27	$325.71	$322.42	$318.72
MINING	4.3	4.4	4.2	4.7	$663.70	$624.58	$603.20	$596.45
*CONSTRUCTION	13.5	13.4	12.9	13.0	$590.98	$585.56	$564.32	$568.70
MANUFACTURING	17.6	17.8	17.7	17.5	$483.87	$468.23	$471.86	$499.23
Durable Goods	12.3	12.5	12.5	12.3	$478.86	$466.94	$460.69	$476.46
Non-Durable	5.3	5.3	5.2	5.2	$497.95	$473.86	$497.14	$551.90
*TCU 1/	18.2	18.0	18.0	18.3	$539.50	$541.18	$542.26	$516.59
*Transportation	11.6	11.2	11.2	11.6	$511.77	$520.09	$518.37	$491.90
*Comm. & Util.	6.6	6.8	6.8	6.7	$588.92	$574.37	$583.25	$557.74
*TRADE	79.4	80.2	79.8	77.1	$229.63	$232.40	$232.37	$220.82
*Wholesale Trade	13.9	14.0	14.0	13.5	$376.61	$384.94	$376.57	$354.50
*Retail Trade	65.5	66.2	65.8	63.6	$197.95	$200.41	$201.87	$192.61
*FIRE 2/	11.6	11.8	11.7	11.2	$332.32	$335.07	$324.85	$310.98
*SERVICES	73.9	75.7	75.4	70.6	$272.71	$275.35	$271.08	$267.87

	Average Weekly Hours				Average Hourly Earnings			
	Sep. 1993	Aug. 1993	July 1993	Sep. 1992	Sep. 1993	Aug. 1993	July 1993	Sep. 1992
*TOTAL PRIVATE	32.4	32.9	32.9	32.0	$10.07	$9.90	$9.80	$9.96
MINING	41.9	41.5	41.4	39.5	$15.84	$15.05	$14.57	$15.10
*CONSTRUCTION	38.4	38.6	37.2	36.2	$15.39	$15.17	$15.17	$15.71
MANUFACTURING	38.1	37.7	37.9	38.7	$12.70	$12.42	$12.45	$12.90
Durable Goods	38.9	38.4	38.2	38.8	$12.31	$12.16	$12.06	$12.28
Non-Durable	36.4	36.2	37.1	38.3	$13.68	$13.09	$13.40	$14.41
*TCU 1/	38.1	38.3	38.0	36.1	$14.16	$14.13	$14.27	$14.31
*Transportation	38.8	38.9	38.2	36.6	$13.19	$13.37	$13.57	$13.44
*Comm. & Util.	36.9	37.2	37.8	35.1	$15.96	$15.44	$15.43	$15.39
*TRADE	29.9	30.7	30.9	29.6	$7.68	$7.57	$7.52	$7.46
*Wholesale Trade	36.6	37.3	37.1	36.1	$10.29	$10.32	$10.15	$9.82
*Retail Trade	28.4	29.3	29.6	28.2	$6.97	$6.84	$6.82	$6.83
*FIRE 2/	36.2	36.7	36.5	35.5	$9.18	$9.13	$8.90	$8.76
*SERVICES	30.2	30.8	30.7	30.2	$9.03	$8.94	$8.83	$8.87

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

*ITEMS MARKED WITH AN *ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NON SUPERVISORY AND NON GOVERNMENT PAYROLL PERSONNEL.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

TABLE VI
THE CONSUMER PRICE INDEX – U.S.
NOT SEASONALLY ADJUSTED

ALL ITEMS
(1982–1984 = 100)

	1993		1992		1991	
	CPI–U	CPI–W	CPI–U	CPI–W	CPI–U	CPI–W
January	142.6	140.3	138.1	136.0	134.6	132.8
February	143.1	140.7	138.6	136.4	134.8	132.8
March	143.6	141.1	139.3	137.0	135.0	133.0
April	144.0	141.6	139.5	137.3	135.2	133.3
May	144.2	141.9	139.7	137.6	135.6	133.8
June	144.4	142.0	140.2	138.1	136.0	134.1
July	144.4	142.1	140.5	138.4	136.2	134.3
August	144.8	142.4	140.9	138.8	136.6	134.6
September	145.1	142.6	141.3	139.1	137.2	135.2
October			141.8	139.6	137.4	135.4
November			142.0	139.8	137.8	135.8
December			141.9	139.8	137.9	135.9
Dec–to–Dec %			2.9%	2.9%	3.1%	2.8%
AVERAGE:			140.3	138.2	136.2	134.3
Ann Avg %			3.0%	2.9%	4.2%	4.1%

Expenditure Category CPI–U Index	Relative Importance	Sep. 1993	Percent Change From Aug. 1993	Sep. 1992	Ann Average % 1992	1991
ALL ITEMS	100%	145.1	0.2%	2.7%	3.0%	4.2%
Food & Beverages	18%	141.8	0.2%	1.8%	1.4%	3.6%
Housing	42%	142.3	0.0%	2.8%	2.9%	4.0%
Apparel & Upkeep	6%	134.6	1.0%	2.0%	2.5%	3.7%
Transportation	18%	130.1	–0.1%	2.6%	2.2%	2.7%
Medical Care	6%	203.3	0.2%	5.7%	7.4%	8.7%
Entertainment	4%	146.6	0.5%	2.4%	2.8%	4.5%
Other Goods & Services	6%	193.1	–0.2%	3.3%	6.8%	7.9%

THE CONSUMER PRICE INDEX (CPI) IS A MEASURE OF THE AVERAGE CHANGE IN THE PRICES PAID BY URBAN CONSUMERS FOR A FIXED MARKET BASKET OF GOODS AND SERVICES. THE CPI IS CALCULATED MONTHLY FOR TWO POPULATION GROUPS, ONE CONSISTING ONLY OF THE URBAN HOUSEHOLDS WHOSE PRIMARY SOURCE OF INCOME IS DERIVED FROM THE EMPLOYMENT OF WAGE EARNERS AND CLERICAL WORKERS (CPI–W). AS NEW USES WERE DEVELOPED FOR THE CPI IN RECENT YEARS, THE NEED FOR A BROADER AND MORE REPRESENTATIVE INDEX BECAME APPARENT. THE ALL–URBAN CONSUMER INDEX (CPI–U), INTRODUCED IN 1978, IS REPRESENTATIVE OF THE 1982–84 BUYING HABITS OF ABOUT 80% OF THE NONINSTITUTIONAL POPULATION, COMPARED WITH 32% REPRESENTED IN CPI–W.

SOURCE FOR DATA: SEE TECHNICAL NOTE S–6 ON FINAL PAGE

Table VII

NEW BUSINESS FIRMS IN MONTANA

AREAS	July To Sep. 1993	July To Sep. 1992	Year-to-Date 1993	Year-to-Date 1992
STATE OF MONTANA	1116	910	2950	2716
GREAT FALLS MSA	60	53	193	155
BILLINGS MSA	143	118	393	385
MULTI COUNTY BUSINESS	92	47	214	150
ANACONDA-BUTTE LFA	64	68	181	182
BEAVERHEAD	13	12	43	32
DEER LODGE	4	7	10	20
GRANITE	4	3	9	10
MADISON	11	13	27	30
POWELL	7	3	11	14
SILVER BOW	25	30	81	76
BOZEMAN LFA	135	102	349	319
GALLATIN	98	76	267	246
MEAGHER	5	6	9	14
PARK	32	20	73	59
GLASGOW LFA	21	16	72	65
DANIELS	2	0	8	3
PHILLIPS	1	2	13	9
ROOSEVELT	6	5	19	16
SHERIDAN	3	2	9	13
VALLEY	9	7	23	24
GLENDIVE LFA	17	16	49	64
DAWSON	5	6	18	15
GARFIELD	0	0	0	4
MCCONE	3	3	3	4
PRAIRIE	2	0	2	1
RICHLAND	7	7	24	39
WIBAUX	0	0	2	1
HARDIN-RED LODGE LFA	42	33	105	72
BIG HORN	9	11	28	27
CARBON	19	6	40	16
STILLWATER	13	7	30	13
SWEET GRASS	1	9	7	16
HAVRE LFA	22	22	57	62
BLAINE	4	5	12	17
HILL	17	15	41	38
LIBERTY	1	2	4	7
HELENA LFA	77	48	179	152
BROADWATER	6	5	15	13
JEFFERSON	7	4	16	14
LEWIS & CLARK	64	39	148	125
KALISPELL LFA	179	157	456	440
FLATHEAD	124	115	318	304
LAKE	38	27	86	81
LINCOLN	17	15	52	55
LEWISTOWN LFA	22	20	67	62
FERGUS	13	11	37	37
GOLDEN VALLEY	3	3	5	5
JUDITH BASIN	2	1	4	4
MUSSELSHELL	2	2	10	8
PETROLEUM	1	0	2	1
WHEATLAND	1	3	9	7
MILES CITY LFA	22	24	74	66
CARTER	1	1	2	2
CUSTER	11	8	37	27
FALLON	3	3	9	10
POWDER RIVER	1	2	4	3
ROSEBUD	6	9	20	21
TREASURE	0	1	2	3
MISSOULA LFA	180	155	504	460
MINERAL	6	2	9	13
MISSOULA	107	100	320	301
RAVALLI	47	43	133	117
SANDERS	20	10	42	29
SHELBY-CUT BANK LFA	20	31	57	82
CHOUTEAU	5	6	12	21
GLACIER	8	8	19	24
PONDERA	3	5	9	10
TETON	2	2	9	7
TOOLE	2	10	8	20

THE NEW BUSINESS TALLY INCLUDES SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH AMOUNTS TO NEARLY ONE-THIRD OF THE TOTAL NEW BUSINESSES.

GLOSSARY OF TERMS

1.) Civilian Labor Force-The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2.) Employed-Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3.) Unemployed-Those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4.) Unemployed Rate-The number of unemployed expressed as a percent of the civilian labor force.

5.) Residence Data-A count of people by where people live.

6.) Establishment Data-A count of jobs by where people work.

7.) Seasonally Adjusted Labor Force Series-To facilitate the evaluation of labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of labor Statistics to seasonally adjust the national labor force series.

8.) MSA-Metropolitan Statistical Area as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

9.) LFA-Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10.) SDA-The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as a Service Delivery Area (SDA). The two SDA's for Montana are known as

Reliability of CES Estimates

The relatively large size of the **CES 790** sample *(see table below)* assures a high degree of accuracy, but the CES estimates may differ from a complete count. A link relative technique is used to estimate employment. This requires the use of the previous month's estimate as a base in computing the current month's estimate. Thus errors may accumulate over several months. To remove the error in the estimates, the CES is adjusted annually to a new benchmark. The base of the benchmark is the 202, which is a complete count of all employees who are covered by Montana unemployment insurance laws. The 202 is adjusted for employees who are not covered by the state's unemployment insurance laws through the use of special surveys of that noncovered employment. The benchmark revision also adjusts the estimates for changes in industrial classification of individual establishments. The *following table* presents the amount and percent revision of **All Employees** at the most recent benchmark for major industry divisions.

Benchmark Evaluation of ALL EMPLOYEES For Major Industry Divisions in Montana (Employment in Thousands)

Industry Title	Final Est. 3/92	Bench-mark 3/92	Amount Revised 3/92	Percent Revised 3/92	Sample Units 3/92	Sample Employ. 3/92	Sample % of Universe
TOTAL Nonagricultural	300.2	306.6	6.4	2.09%	2343	131.6	43%
TOTAL Private	228.2	231.8	3.6	1.55%	2147	83.3	36%
Goods Producing	36.6	37.7	1.1	2.92%	451	17.5	46%
Private Service Producing	191.6	194.1	2.5	1.29%	1696	65.8	34%
Mining	5.7	5.6	-0.1	-1.79%	67	3.6	64%
Construction	9.9	10.7	0.8	7.48%	133	2.5	23%
Manufacturing	21.0	21.4	0.4	1.87%	251	11.4	53%
Durable Goods	12.8	13.1	0.3	2.29%	162	6.8	52%
Nondurable Goods	8.2	8.3	0.1	1.20%	89	4.6	55%
Transportation & Utilities	20.0	19.8	-0.2	-1.01%	163	10.5	53%
Trade	79.9	81.4	1.5	1.84%	786	22.5	28%
Wholesale	15.9	16.1	0.2	1.24%	203	4.3	27%
Retail	64.0	65.3	1.3	1.99%	583	18.2	28%
Finance,Insurance&Real Estate	13.8	14.0	0.2	1.43%	213	5.7	41%
Services	77.9	78.9	1.0	1.27%	534	27.1	34%
Government	72.0	74.8	2.8	3.74%	196	48.3	65%

Women Workers, Production Workers, and **Hours and Earnings** estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are entirely sample based. The broader groupings may be affected by changes in employment weights as the cells are reaggregated during benchmarking.

SOURCES OF DATA

S-1.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.

S-2.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.

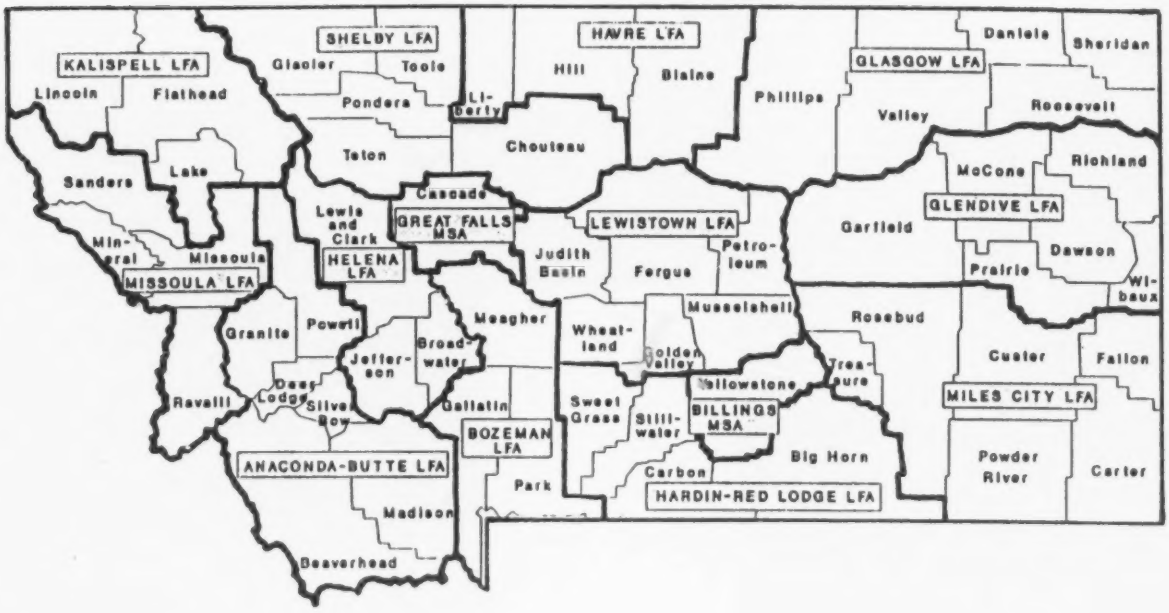
S-3.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.

S-4.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents employment by place-of-work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker-hour data is collected for production and related workers in manufacturing industries, non-supervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures – that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.

S-5.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from a survey of Business Establishments as part of the BLS 790 Program. Information on Women Workers is computed as a ratio of All Employees of the Current Employment Statistics, and is produced for informational purposes only.

S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not computed separately.

Montana's Labor Force Areas



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Montana Employment AND Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

4th Quarter 1993 Volume 23, Number 4

Economic Highlights & Employment Outlook

Montana's **Civilian Labor Force** averaged 411,900 for the fourth quarter of 1993 – down 6,800 from the previous quarter, but up 2,400 from the fourth quarter of 1992.

Employment

Total average employment of 388,900 for the quarter was down 7,300 from the previous quarter, but up 5,000 from the corresponding quarter of 1992. Layoffs during the quarter in **lumber & wood products** and **mining** were at least temporarily offset by record December 1993 employment of 385,300 that was fueled by a healthy Christmas shopping season, mild weather and low interest rates.

Unemployment

The total number of **unemployed** averaged 22,900 for the quarter – up only about 300 from the third quarter average, and down 2,700 from the fourth quarter of 1992. The **average unemployment rate** for the quarter was 5.6, comparing to an average rate of 6.2 percent the year before.

Total Non-Agricultural Employment**

** NOTE: Numbers may not total due to rounding.

Total **non-agricultural wage-and-salary employment** for the fourth quarter of 1993 averaged 329,000 – an increase of 500 over the previous quarter, and of 5,800 over the fourth quarter of 1992. The **private sector** was down about 5,600 jobs from the previous quarter – but was up about 5,000 jobs from the fourth quarter of 1992. **Government** was up about 6,100 from the previous quarter – and up 800 from the fourth quarter of 1992.

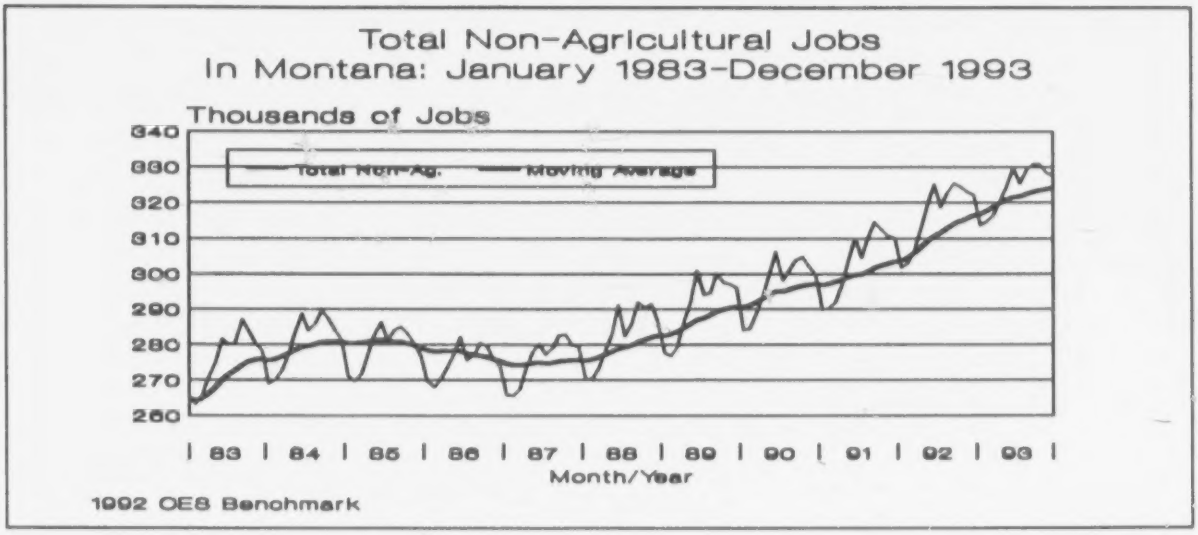
The quarterly private sector drop was mostly seasonal across the industry spectrum, compounded by layoffs in **lumber & wood products**. Most of the yearly job gains came in the **services** and **trade** industries.

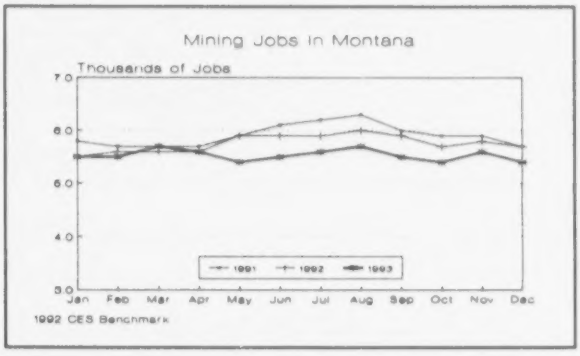
The quarterly government gain was attributable to **local** and **state education** reaching their yearly hiring peaks. The small government gain over the year also came mainly in **local** and **state education**.

Quarterly Trends

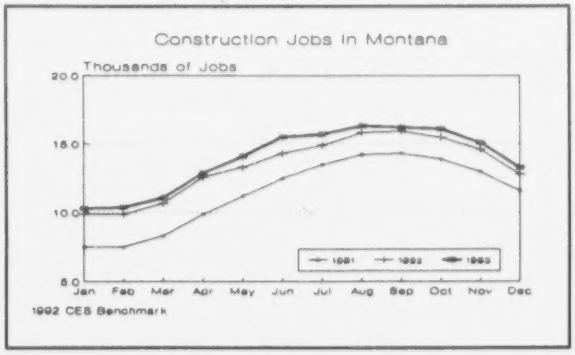
	– Montana –				– U. S. –
Quarter	Montana Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate (Montana)	Unemployment Rate (U.S.)
1993 - 4th	411,900	388,900	22,900	5.6%	6.1%
1993 - 3rd	418,700	396,200	22,500	5.4%	6.6%
1993 - 2nd	409,500	385,400	24,100	5.9%	6.9%
1993 - 1st	403,100	371,400	31,700	7.9%	7.6%
1992 - 4th	409,500	383,900	25,600	6.2%	6.9%
1992 - 3rd	413,400	388,200	25,200	6.1%	7.4%

*Rounded Civilian Labor Force Numbers, 1993 Benchmark (Not Seasonally Adjusted)

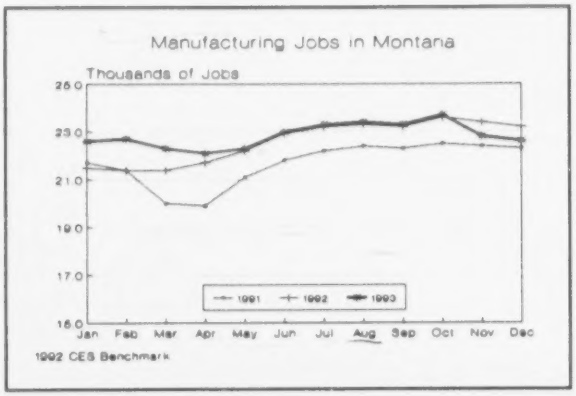




MINING jobs averaged 5,500 for the quarter—down about 100 **metal mining** jobs over the quarter, and down about 200 **metal mining** jobs over the year. **MINING jobs averaged 5,500 jobs in 1993—down about 300 from 1992.**

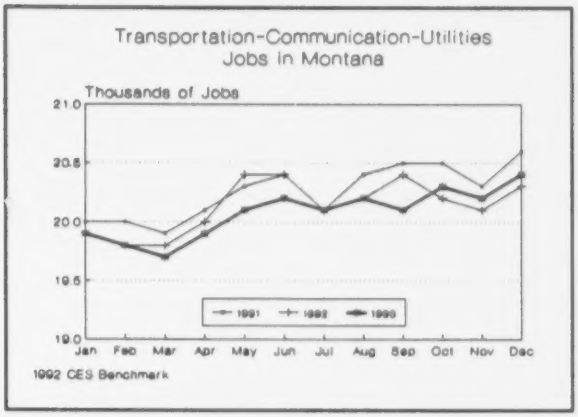


CONSTRUCTION averaged 14,800 jobs—down a seasonal 1,300 jobs over the quarter, but up about 500 jobs over the year. The quarterly decline took place throughout the industry's sectors. The yearly gain also took place across sectors, although more increases took place in **special trade** and **general building** than in **heavy construction. CONSTRUCTION averaged 13,900 jobs for the year—up about 500 jobs over the 1992 average.**

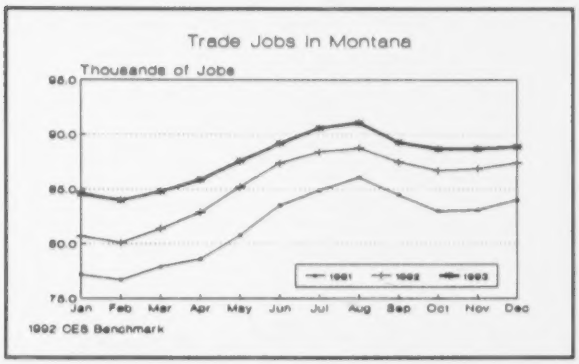


MANUFACTURING averaged 23,000 jobs for the quarter—down 300 from the previous quarter, and down 400 from the fourth quarter of 1992. Not surprisingly, most of both the quarterly and yearly declines came in the **lumber & wood products** sector because of sawmill layoffs that took place during the fourth quarter. **Lumber & wood products** jobs were

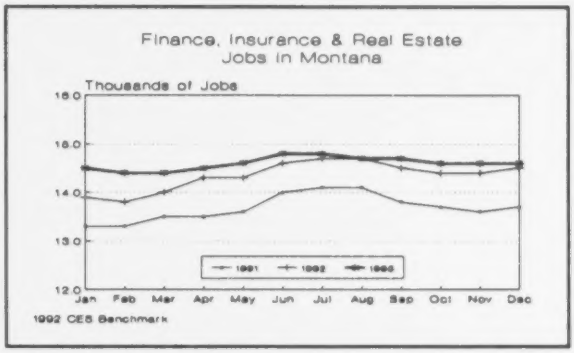
down by about 600 jobs over the quarter and by about 700 jobs over the year—offset somewhat by quarterly and yearly job gains in **food & kindred products.** **MANUFACTURING averaged 22,800 jobs in 1993—up about 200 jobs over the previous year.**



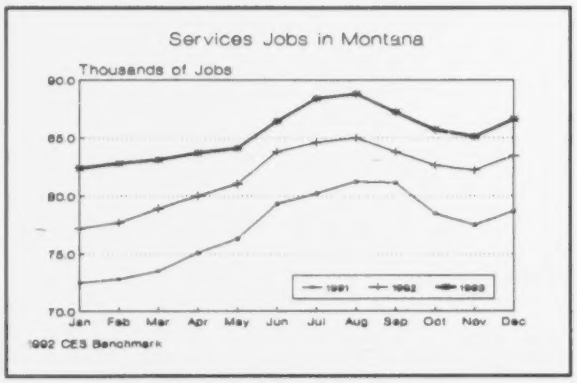
TRANSPORTATION, COMMUNICATIONS & UTILITIES (TCU) averaged 20,300 jobs—up about 100 jobs from the previous quarter, and up about 100 jobs over 1992's fourth quarter. **Communications & utilities** jobs dropped a bit over the quarter, while **local & interurban transportation** took a seasonal upturn because of school busing. Only minor fluctuations took place over the year. **TCU averaged 20,100 jobs during 1993—the same as in 1992.**



TRADE jobs averaged 88,800 for the quarter—down about 1,500 from the third quarter, and up 1,800 jobs over the fourth quarter of 1992. A seasonal decline in **eating & drinking places** made up most of the quarterly change. **Wholesale trade** gained about 200 jobs over the year—while **retail trade** gained about 1,600, with noticeable gains in **general merchandise** and **automotive dealers.** **TRADE averaged 87,800 jobs in 1993—up 2,500 over 1992.**

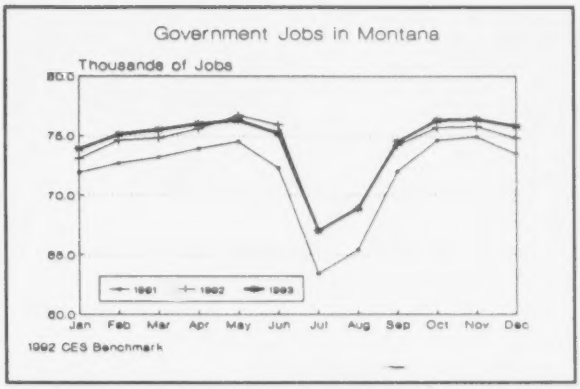


FINANCE, INSURANCE & REAL ESTATE (FIRE) averaged 14,600 jobs for the fourth quarter—down about 100 jobs from the previous quarter, and up about 200 jobs over the year. Slight upward trends were evident in **depository institutions, insurance carriers** and **real estate** over the year. **FIRE averaged 14,600 jobs for the year—up 300 from 1992.**



SERVICES averaged 85,800 jobs for the quarter—down 2,300 jobs over the quarter, and up 3,100 jobs over the fourth quarter of 1992. Most of the quarterly downturn was due to seasonal job declines in **hotels & other lodging places** and **amusement & recreation, including movies.** The yearly gains came primarily in **business services; auto & miscellaneous repair; amusement & recreation, including movies; social services; membership organizations** and **engineering & management. Health services** was up only about 200

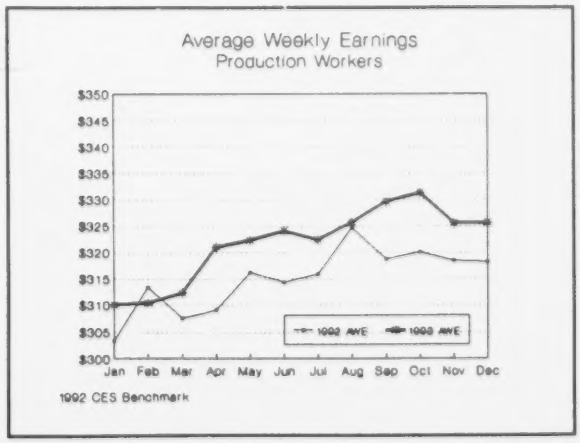
jobs over the year, with fewer jobs in **hospitals** and more in **nursing & personal care** than during the fourth quarter of 1992. **SERVICES averaged 85,400 jobs in 1993 – up 3,700 from 1992.**

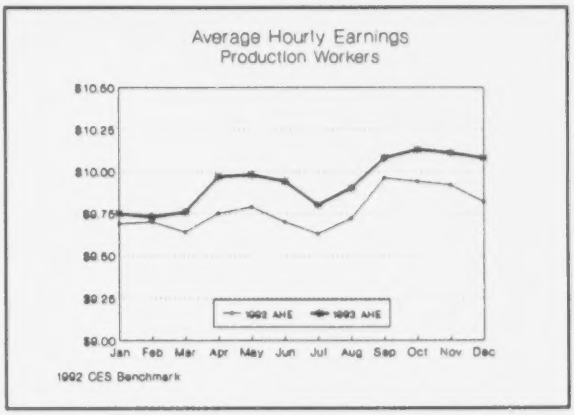


GOVERNMENT averaged 76,200 jobs for the quarter – up 6,100 over the quarter, and up 800 over the year. The quarterly upturn was a seasonal one in **local** and **state education**. All government sectors contributed to the slight yearly upturn except **other state government**, which was down by about 300 jobs over the year. **GOVERNMENT averaged 74,300 jobs in 1993 – up 400 jobs over 1992.**

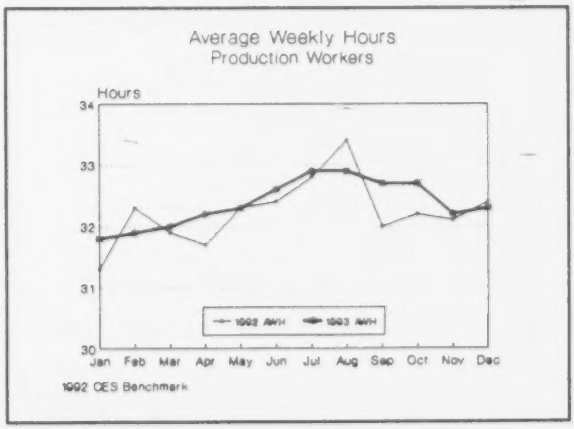
Average Weekly Hours and Earnings

Average weekly earnings for the fourth quarter averaged $327.46 – up $1.54 over the previous quarter, and up $8.57 over the fourth quarter of 1992.

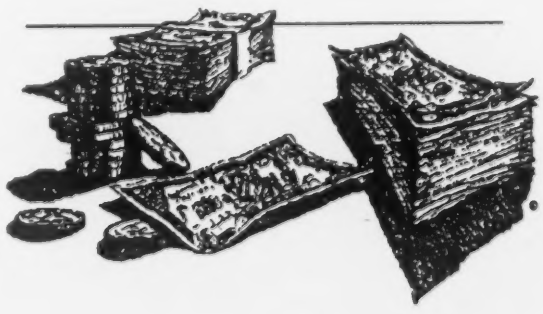




Average hourly earnings averaged $10.11 for the quarter – up 18 cents over the quarter, and up 22 cents over the year.



Average weekly hours for the quarter averaged 32.4 – down 0.4 hours from the previous quarter, but up 0.2 hours from 1992's fourth quarter.



Industry News from Around the State

Agriculture

- **Coors Brewing Co. plans** to cut its malting barley purchases in Montana by nearly one-half, according to a company spokesman who says the company is oversupplied with barley. "It's an economic decision," he says. "It doesn't have anything to do with the quality of the barley."

Mining

- **Lewistown's Kendall gold mine** is scheduled to be closed down over a 2- to 3-year period, according to a mine spokesman, because of a shortage of sufficient grade ore. He anticipates that the mine will run out of ore reserves by the fall of 1994, at which time Kendall will close down its mining and crushing operations and lay off all but about a dozen of the mine's approximately 75 employees. "Leaching will continue for at least 2 years and possibly 3," he says, and "it will take another year to detoxify the heaps and do final reclamation."

- **An independent underground coal mine** in the Bull Mountains has won a 3-year contract to supply coal to Malmstrom Air Force Base's coal-fired power plant. RBM Mining is located at the site of the former PM mine south of Roundup, and employs 7 people.

Construction

- **An $8 million gas-oil hydro-treater plant** is under construction at the Conoco refinery in Billings. The plant will allow the refinery to remove sulfur from its fuels, according to a Conoco spokesman, who says no new employees will be needed to operate the plant when it's operational.

Manufacturing

- **The manufacturer of Stetson and Resistol** western hats has signed a letter of intent to buy Montana Silversmiths, a Columbus-based manufacturer of silver belt buckles, jewelry and saddle trim. Montana Silversmiths employs 170 workers at locations in Columbus and Billings. Its present owner says the company will stay as it has been, with him remaining as a consultant after the acquisition by Hat Brands Inc. of Dallas.

- **United Tote is marketing** 2 new high-tech gambling industry products. One is a wireless terminal worn on a belt, and used with a hand-held keyboard, that enables racetrack tellers to move through crowds to sell bets and cash in winning tickets. The other is a computerized horse racing game. United Tote is headquartered in Shepherd and employs 600 people.

- **A Great Falls firm is assembling** computers using components supplied by International Business Machines, configuring them to customer specifications, and selling them locally and abroad under its own product line. Liberty Research Group Inc. employs about 15 workers.

- **An automotive parts factory** located 4 miles east of the Idaho border near Heron is producing and machining thousands of turbocharger compressor covers for cars and trucks each year. Using robotic machines, 8 IDA Inc. employees cut, groove and polish aluminum castings to produce 40 percent of Mitsubishi's compressor covers worldwide. Explaining his move to Heron after graduating from the University of California at Berkely, IDA's founder-owner says, "I just don't like crowds."

- **Sylvan Peak Enterprises** in Red Lodge is designing and manufacturing ski clothing that it markets at its retail store in Red Lodge and at trendy ski resorts throughout the Rocky Mountain region. Five full-time employees work at the workshop, while 6 to 8 seamstresses work out of their homes.

- **A Crow woman and her husband** are marketing herbal tea mixtures that come attractively-packaged with a traditional story about Crow language, customs, artwork, philosophy, etc. The founder of I'tchik Herbs says she wants to educate non-Indians in Native American culture and prove that a minority woman can run a successful business.

• **Zellerbach Paper Co.** has decided to close its Great Falls office at the end of 1993. Seven employees will be affected by the closure.

Transportation, Communications & Utilities

• **Rimrock Stages Inc. has joined** the National Trailways Bus System, and will make connections via Butte to Spokane, Seattle, Boise Reno, Sacramento and San Francisco. A Rimrock spokesman says "becoming a Trailways associate allows us access to national marketing plans and connecting service that will increase bus service nationwide." The independent system includes about 30 carriers nationwide, and is separate from Trailways Corp., which merged with Greyhound in 1988.

Trade

• **Poulsen's Inc. building materials store** in Great Falls has been acquired by a Boise-based chain of 39 building materials stores. A BMC West Corp. spokesman says none of Poulsen's approximately 90 workers should lose their jobs because of the ownership change.

• **A new PriceCostco membership warehouse** has opened northeast of Kalispell on U.S. Highway 2. Its PriceCostco name reflects the October merger of the Costco Wholesale and Price Co. chains. Its location was chosen to serve the Kalispell, Whitefish and Columbia Falls communities.

• **A downtown Billings factory-outlet** location has lost 2 retail stores, with a third set to close early in 1994—and developers have decided against building an outlet mall near the South Billings Boulevard interchange. A leasing agent for the downtown outlet location says Jonathan Logan and Victoria's Creation factory-outlet stores closed in October, and Banister Shoes will close its outlet store toward the beginning of 1994.

Finance, Insurance & Real Estate

• **Norwest Corp.** announced last quarter that it planned to buy the Bank of Montana System, which included 11 Bank of Montana locations that the Bank of Montana System had just purchased. This quarter Norwest announced that it would sell Bank of Montana branch banks in Lewistown and Anaconda—and a Montana Bank branch in Butte. In addition, the Heritage Bank in Great Falls will be purchased, if approved, by a Minnesota woman.

Services

• **The Yellowstone Treatment Center** has cut 18 full-time positions in response to a new managed-care policy legislated by the 1993 Montana Legislature that ended Medicaid coverage for youths in freestanding psychiatric hospitals as of July 1, 1993. Formerly known as the Yellowstone Boys Ranch, the Yellowstone Treatment Center is a private, non-profit psychiatric treatment center with about 230 employees.

• **Spokesmen for Montana Deaconess** Medical Center and Columbus Hospital say the 2 Great Falls hospitals will continue to cut spending and reduce job levels in order to compensate for more than $3 million in local, state and federal funding reductions anticipated in 1994. They say the hospitals are reshaping their operations to increase outpatient services—and that as many as 30 to 40 additional jobs may be eliminated soon at each hospital through attrition.

• **Deaconess Medical Center** and the Billings Clinic have merged to become a non-profit health care system with both corporations managed by the same parent company.

• **A mail-order computer firm** has relocated from Redmond, Wash. to Kalispell. About 20 of Mac's Place employees in Redmond decided to make the move with their employer, according to a spokesman, and another 55 employees will be hired in Montana. The mail-order company sells software and hardware for Macintosh computers.

• **More than half** of Montana's environmental technology companies have banded together to market their services. The Montana Environmental Technology and Services Network (METSNET) will publish a comprehensive directory of network businesses and the services they provide. A spokesman for the non-profit organization says the network will enable member companies to work together to market their services around the world.

- **Three Lewistown men** are opening a meteorological school in Lewistown. They say the school will give students a background in meteorology and teach them how to provide human backup to the automated weather stations that are being contracted out to private industry by the Federal Aviation Administration and National Weather Service. The Meteorological Technical Institute Inc. is set to begin offering continuous 10-week sessions in January at the Lewistown airport. Graduates who pass a National Weather Service test will be certified to take weather observations.

Government

- **Driver licensing stations** in 6 Montana communities will be closed – and services reduced at 29 other locations – as a result of budget cuts made during the 1993 Special Legislative Session. Closing Jan. 1, 1994 are stations at Boulder, Plains, Ryegate, Terry, Wibaux and Winnett. Budget reductions at the other sites will come about through reduced operating hours and decreased staff.
- **More than 900 state and local** government employees have taken advantage of an early retirement incentive during 1993 that was offered as a cost-saving measure by the 1993 Montana Legislature.
- **The Air Force has deeded over** it's 40-acre Det. 20 radar facility to the City of Conrad, which is developing the site as a retirement facility. Now called the Blue Sky Villa, the facility already has 30 parties interested in renting its 40 housing units, according to a spokesman. Rent will include up to $100 worth of electricity; water, sewage and garbage services; snow shoveling and lawn mowing. Community rooms will be available – and single unit barracks will be converted to office rental space. Seven full-time jobs will be created.
- **A 3,000 square-foot visitor's center** is set to be completed at the entrance to Makoshika State Park south of Glendive early in 1994. Half of the funding for the new building came from the National Park Service. The state park is managed by 1 employee who is aided by 2 seasonal workers each summer. Volunteers will staff the center.

Information used in the preceding industry briefs was gathered primarily from state newspaper reports.

Prevailing Alien Certification Wage Rates* Established for Agricultural Occupations

Occupation	DOT Code**	Wage Rate	Date Set	Wage Reporting Area
Cherry Picker	403.687-018	$ 2.50 per 20-lb. Box	1/04//94	Western Montana
Horticultural Laborer	405.687-014	$ 4.75 per Hour	1/04/94	Western Montana
Livestock Yard Supervisor	410.134-010	$1,500 per Month	1/04/94	Southern Montana
Irrigator, 4-Inch Pipe	409.684-010	$ 0.12 per 4-inch Pipe	1/04/94	Western & Southern Montana
Custom Combine, Wheat/Grain Harvest	404.663-010	$1,100.00 per Month Plus Room and Board	/04/94	Statewide

*These rates are not the official prevailing wage rates that must be used for public works contracts. Those wage rates may be obtained from the Montana Dept. of Labor & Industry's Employment Relations Division or a local Job Service office.
**U.S. Department of Labor *Dictionary of Occupational Titles* job description code number.

Montana's Wage Information Regions

Region 1: Flathead, Lake, Lincoln and Sanders Counties

Region 2: Mineral, Missoula and Ravalli Counties

Region 3: Beaverhead, Deer Lodge, Granite, Madison, Powell and Silverbow Counties

Region 4: Blaine, Cascade, Choteau, Glacier, Hill, Liberty, Pondera, Teton and Toole Counties

Region 5: Broadwater, Jefferson, Meagher, and Lewis & Clark Counties

Region 6: Gallatin, Park and Sweet Grass Counties

Region 7: Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum and Wheatland Counties

Region 8: Big Horn, Carbon, Rosebud, Stillwater, Treasure and Yellowstone Counties

Region 9: Daniels, Garfield, McCone, Phillips, Richland, Roosevelt, Sheridan and Valley Counties

Region 10: Carter, Custer, Dawson, Fallon, Powder River, Prairie and Wibaux Counties

Prevailing Wage Rates* Established for Alien Certification

Occupation	DOT Code**	Wage Rate	Date Set	Area
Computer Programmer	030.162-010	$10.60 per Hour	10/27/93	Region 2***
Auto Repair Service Estimator	620.261-018	$ 7.50 per Hour	11/04/93	Region 8***
Automobile Mechanic	620.261-010	$ 9.45 per Hour	11/04/93	Region 8***
Electronic Technician	003.161-014	$10.39 per Hour	11/10/93	Region 6***
Physical Therapist	076.121-014	$16.72 per Hour	11/17/93	Statewide
Physical Instructor	153.227-014	$ 6.15 per Hour	11/19/93	Statewide
Biomedical Engineer	019.061-010	$38,650 per Year	11/19/93	Statewide
Manager, Truck Terminal	184.167-110	$11.15 per Hour	12/30/93	Statewide
Mine Supervisor	181.117-014	$22.38 per Hour	01/11/94	Statewide
Manager, Electronic Data Processing	169.167-030	$15.57 per Hour	01/14/94	Region 2***

*These rates are not the official prevailing wage rates that must be used for public works contracts. Those wage rates may be obtained from the Montana Dept. of Labor & Industry's Employment Relations Division or a local Job Service office.
**U.S. Department of Labor *Dictionary of Occupational Titles* job description code number.
***See map above for state wage information regions.

1990 Census Education Information

The Bureau of the Census reports that the educational level of the United States population has been rising steadily since the Census Bureau first began measuring educational attainment during the 1940 census. **Some interesting 1990 census findings are listed below:**

- Nearly 65 million Americans were enrolled in school – with the proportion of Americans between the ages of 5 and 24 in school having grown from 58 percent in 1940 to 70 percent in 1990.
- About 96 percent of Americans 7 to 15 years of age were enrolled in school – with about 34 percent of Americans 20 to 24 years of age, and 12 percent of those 25 to 34 years old, enrolled in college.
- Americans 25 years old and older who had completed high school climbed from 25 to 75.2 percent between 1940 and 1990. State rates in 1990 ranged from a high of 86.6 percent in Alaska to a low of 64.3 percent in Mississippi. **Montana ranked 11th highest in the nation with 81 percent.**
- Adult Americans completing a bachelor's degree or more education grew from 5 percent in 1940 to 20 percent in 1990.
- While the District of Columbia had a low high school completion rate and a high dropout rate compared alongside the 50 states, it ranked highest nationwide in the percentage of adults with college degrees with 33.3 percent. West Virginia ranked lowest with 12.3 percent. **In Montana, 19.8 percent of those 25 years old and older had earned a bachelor's degree or higher.**
- Twenty-seven percent of American men 25 and older held a college degree, compared to 24 percent of American women – but 32 percent of women 25 to 34 years old held degrees, compared to 30 percent of men in the same age group. **Stateside, 21.9 percent of Montana men held a degree, compared to 17.8 percent of Montana women – but in the 25- to 34-year-old age group, 19.8 percent of Montana women held degrees, compared to 18.7 percent of men.**
- All racial groups have increased their educational attainment. The American Indian, Eskimo and Aleut census group, for instance, showed a high school graduation rate increase from 55.5 percent in 1980 to 65.5 percent in 1990 – compared to an overall U.S. increase from 66.5 percent to 75.2 percent. **In Montana, the American Indian, Eskimo and Aleut census group showed a high school graduation increase from 56 percent in 1980 to 68.1 percent in 1990.**
- The American Indian, Eskimo and Aleut group showed a college completion rate of 9.3 nationally – **and of 7.9 percent in Montana.**
- Nationally, the Asian and Pacific Islander census group had the highest level of college completion at 36.6 percent. **In Montana, 32.1 percent of the adults in this census group held a college degree.**
- With the exception of the District of Columbia and Hawaii, all states showed a lower proportion of dropouts (persons 16 to 19 years old who were not enrolled in school and not high school graduates) in 1990 than in 1980. Most of the states with the lowest dropout rates were in the Midwest. States with the highest percentage of dropouts were in the South and the West. The dropout rates ranged from a low of 4.6 percent in North Dakota to a high of 15.2 percent in Nevada. **Montana's dropout rate of 8.1 percent was the 10th lowest in the nation.**
- In 1990, 7.2 percent of American adults reported that they held an advanced degree (master's, doctorate or professional). The District of Columbia had the highest proportion, with 17.2 percent. North Dakota had the lowest, with 4.5 per cent. **The census reported that 5.7 percent of Montana's adults held advanced degrees.**

TABLE I–A
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

93 BM
DECEMBER 1993 (P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	407,824	385,298	22,526	5.5%
YELLOWSTONE	70,207	67,370	2,837	4.0%
CASCADE	38,766	36,971	1,795	4.6%
BEAVERHEAD	4,344	4,112	232	5.3%
BIG HORN	4,042	3,475	567	14.0%
BLAINE	2,800	2,600	200	7.1%
BROADWATER	1,342	1,266	76	5.7%
CARBON	3,739	3,536	203	5.4%
CARTER	817	784	33	4.0%
CHOUTEAU	2,415	2,341	74	3.1%
CUSTER	6,097	5,809	288	4.7%
DANIELS	1,103	1,076	27	2.4%
DAWSON	4,828	4,699	129	2.7%
DEER LODGE	4,108	3,785	323	7.9%
FALLON	1,383	1,342	41	3.0%
FERGUS	5,709	5,348	361	6.3%
FLATHEAD	31,641	29,350	2,291	7.2%
GALLATIN	31,166	30,259	907	2.9%
GARFIELD	833	789	44	5.3%
GLACIER	4,416	3,917	499	11.3%
GOLDEN VALLEY	486	459	27	5.6%
GRANITE	1,362	1,286	76	5.6%
HILL	7,797	7,300	497	6.4%
JEFFERSON	5,465	5,298	167	3.1%
JUDITH BASIN	1,256	1,225	31	2.5%
LAKE	8,904	8,117	787	8.8%
LEWIS & CLARK	26,449	25,327	1,122	4.2%
LIBERTY	839	812	27	3.2%
LINCOLN	7,991	6,728	1,263	15.8%
MCCONE	1,127	1,098	29	2.6%
MADISON	2,646	2,519	127	4.8%
MEAGHER	936	870	66	7.1%
MINERAL	1,070	913	157	14.7%
MISSOULA	43,078	40,946	2,132	4.9%
MUSSELSHELL	1,742	1,623	119	6.8%
PARK	6,045	5,591	454	7.5%
PETROLEUM	279	242	37	13.3%
PHILLIPS	2,322	2,230	92	4.0%
PONDERA	2,836	2,730	106	3.7%
POWDER RIVER	1,199	1,174	25	2.1%
POWELL	2,899	2,688	211	7.3%
PRAIRIE	714	678	36	5.0%
RAVALLI	11,927	10,886	1,041	8.7%
RICHLAND	5,276	5,020	256	4.9%
ROOSEVELT	4,436	4,023	413	9.3%
ROSEBUD	4,344	4,065	279	6.4%
SANDERS	2,872	2,406	466	16.2%
SHERIDAN	2,277	2,242	35	1.5%
SILVER BOW	14,428	13,565	863	6.0%
STILLWATER	2,611	2,505	106	4.1%
SWEET GRASS	1,276	1,241	35	2.7%
TETON	2,648	2,550	98	3.7%
TOOLE	2,241	2,126	115	5.1%
TREASURE	470	453	17	3.6%
VALLEY	4,293	4,089	204	4.8%
WHEATLAND	985	923	62	6.3%
WIBAUX	544	523	21	3.9%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–B
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

93 BM
NOVEMBER 1993 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	413,678	389,732	23,946	5.8%
YELLOWSTONE	71,958	69,121	2,837	3.9%
CASCADE	39,262	37,096	2,166	5.5%
BEAVERHEAD	4,449	4,243	206	4.6%
BIG HORN	3,991	3,497	494	12.4%
BLAINE	2,813	2,596	217	7.7%
BROADWATER	1,371	1,312	59	4.3%
CARBON	3,709	3,485	224	6.0%
CARTER	862	828	34	3.9%
CHOUTEAU	2,460	2,364	96	3.9%
CUSTER	6,095	5,871	224	3.7%
DANIELS	1,164	1,135	29	2.5%
DAWSON	4,869	4,735	134	2.8%
DEER LODGE	4,240	3,852	388	9.2%
FALLON	1,434	1,369	65	4.5%
FERGUS	5,814	5,510	304	5.2%
FLATHEAD	30,971	28,496	2,475	8.0%
GALLATIN	31,280	30,086	1,194	3.8%
GARFIELD	801	789	12	1.5%
GLACIER	4,798	4,227	571	11.9%
GOLDEN VALLEY	464	436	28	6.0%
GRANITE	1,384	1,311	73	5.3%
HILL	7,784	7,317	467	6.0%
JEFFERSON	5,685	5,465	220	3.9%
JUDITH BASIN	1,429	1,347	82	5.7%
LAKE	9,073	8,292	781	8.6%
LEWIS & CLARK	27,137	25,920	1,217	4.5%
LIBERTY	867	839	28	3.2%
LINCOLN	8,467	7,011	1,456	17.2%
MCCONE	1,211	1,183	28	2.3%
MADISON	2,576	2,450	126	4.9%
MEAGHER	910	851	59	6.5%
MINERAL	1,075	940	135	12.6%
MISSOULA	42,983	40,677	2,306	5.4%
MUSSELSHELL	1,725	1,633	92	5.3%
PARK	6,254	5,711	543	8.7%
PETROLEUM	249	221	28	11.2%
PHILLIPS	2,469	2,354	115	4.7%
PONDERA	2,840	2,741	99	3.5%
POWDER RIVER	1,287	1,262	25	1.9%
POWELL	2,922	2,691	231	7.9%
PRAIRIE	698	664	34	4.9%
RAVALLI	12,291	11,186	1,105	9.0%
RICHLAND	5,439	5,136	303	5.6%
ROOSEVELT	4,429	4,077	352	7.9%
ROSEBUD	4,462	4,172	290	6.5%
SANDERS	2,906	2,474	432	14.9%
SHERIDAN	2,393	2,370	23	1.0%
SILVER BOW	14,699	13,774	925	6.3%
STILLWATER	2,629	2,548	81	3.1%
SWEET GRASS	1,288	1,254	34	2.6%
TETON	2,720	2,618	102	3.8%
TOOLE	2,218	2,122	96	4.3%
TREASURE	456	444	12	2.6%
VALLEY	4,377	4,186	191	4.4%
WHEATLAND	951	897	54	5.7%
WIBAUX	586	547	39	6.7%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–C
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

93 BM
OCTOBER 1993 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	414,077	391,785	22,292	5.4%
YELLOWSTONE	71,906	69,108	2,798	3.9%
CASCADE	38,676	36,678	1,998	5.2%
BEAVERHEAD	4,633	4,423	210	4.5%
BIG HORN	4,105	3,583	522	12.7%
BLAINE	2,923	2,692	231	7.9%
BROADWATER	1,405	1,335	70	5.0%
CARBON	3,919	3,648	271	6.9%
CARTER	909	862	47	5.2%
CHOUTEAU	2,535	2,458	77	3.0%
CUSTER	6,191	5,983	208	3.4%
DANIELS	1,139	1,120	19	1.7%
DAWSON	4,948	4,812	136	2.7%
DEER LODGE	4,113	3,809	304	7.4%
FALLON	1,442	1,398	44	3.1%
FERGUS	5,726	5,436	290	5.1%
FLATHEAD	30,091	27,842	2,249	7.5%
GALLATIN	31,571	30,612	959	3.0%
GARFIELD	853	832	21	2.5%
GLACIER	4,785	4,196	589	12.3%
GOLDEN VALLEY	455	418	37	8.1%
GRANITE	1,362	1,304	58	4.3%
HILL	7,933	7,414	519	6.5%
JEFFERSON	5,705	5,499	206	3.6%
JUDITH BASIN	1,291	1,263	28	2.2%
LAKE	9,195	8,397	798	8.7%
LEWIS & CLARK	27,490	26,126	1,364	5.0%
LIBERTY	876	852	24	2.7%
LINCOLN	8,406	7,444	962	11.4%
MCCONE	1,173	1,145	28	2.4%
MADISON	2,682	2,555	127	4.7%
MEAGHER	955	904	51	5.3%
MINERAL	1,083	1,001	82	7.6%
MISSOULA	42,005	40,101	1,904	4.5%
MUSSELSHELL	1,712	1,618	94	5.5%
PARK	6,458	5,965	493	7.6%
PETROLEUM	252	228	24	9.5%
PHILLIPS	2,457	2,377	80	3.3%
PONDERA	2,926	2,828	98	3.3%
POWDER RIVER	1,319	1,289	30	2.3%
POWELL	2,942	2,720	222	7.5%
PRAIRIE	722	694	28	3.9%
RAVALLI	12,383	11,328	1,055	8.5%
RICHLAND	5,484	5,238	246	4.5%
ROOSEVELT	4,553	4,157	396	8.7%
ROSEBUD	4,677	4,303	374	8.0%
SANDERS	2,989	2,568	421	14.1%
SHERIDAN	2,395	2,360	35	1.5%
SILVER BOW	14,863	13,918	945	6.4%
STILLWATER	2,685	2,585	100	3.7%
SWEET GRASS	1,326	1,300	26	2.0%
TETON	2,788	2,725	63	2.3%
TOOLE	2,295	2,178	117	5.1%
TREASURE	474	462	12	2.5%
VALLEY	4,358	4,224	134	3.1%
WHEATLAND	969	924	45	4.6%
WIBAUX	570	546	24	4.2%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE II
MONTANA CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1993 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	402.9	402.1	404.4	402.6	407.9	418.0	424.1	420.2	411.9	414.1	413.7	[illegible]	410.8
EMPLOYED PERSONS	369.8	369.6	375.0	378.3	384.7	393.2	401.2	396.1	391.4	391.8	389.7	[illegible]	385.5
LABOR MANAGEMENT DISPUTE	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRICULTURE	26.0	24.7	27.0	29.8	32.5	35.6	37.0	34.2	34.6	31.5	27.7	28.2	30.7
UNEMPLOYED PERSONS	33.1	32.5	29.4	24.3	23.2	24.7	22.9	24.1	20.5	22.3	23.9	22.5	25.3
% OF LABOR FORCE, UNADJUSTED	8.2%	8.1%	7.3%	6.0%	5.7%	5.9%	5.4%	5.7%	5.0%	5.4%	5.8%	5.5%	6.2%
% OF LABOR FORCE, SEASONALLY ADJ	7.1%	7.1%	6.5%	6.4%	6.0%	6.0%	6.1%	6.7%	5.6%	5.9%	5.4%	5.2%	6.2%
U.S. UNADJUSTED	7.9%	7.7%	7.3%	6.8%	6.7%	7.1%	6.9%	6.5%	6.4%	6.3%	6.1%	6.0%	6.8%
U.S. SEASONALLY ADJUSTED	7.1%	7.0%	7.0%	7.0%	6.9%	7.0%	6.8%	6.7%	6.7%	6.7%	6.5%	6.4%	6.8%

1992 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	410.4	411.5	413.3	413.1	411.5	415.8	416.1	415.6	408.3	409.6	410.6	408.2	412.0
EMPLOYED PERSONS	373.0	378.0	382.6	387.2	384.4	386.7	392.6	389.3	382.6	385.3	385.8	380.5	384.0
LABOR MANAGEMENT DISPUTE	0	0	0	0	0	*0	*0	0	0.2	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	26.1	27.9	33.1	34.9	33.2	35.6	37.7	34.1	34.0	30.2	29.0	29.0	32.1
UNEMPLOYED PERSONS	37.4	33.5	30.7	25.9	27.1	29.1	23.5	26.4	25.7	24.3	24.8	27.7	28.0
% OF LABOR FORCE, UNADJUSTED	9.1%	8.1%	7.4%	6.3%	6.6%	7.0%	5.7%	6.3%	6.3%	5.9%	6.0%	6.8%	6.7%
% OF LABOR FORCE, SEASONALLY ADJ	8.0%	7.1%	6.6%	6.6%	6.9%	7.1%	6.4%	7.4%	6.8%	6.3%	5.7%	6.4%	6.7%
U.S. UNADJUSTED	8.0%	8.1%	7.7%	7.1%	7.2%	7.8%	7.6%	7.3%	7.2%	6.8%	7.0%	7.0%	7.4%
U.S. SEASONALLY ADJUSTED	7.1%	7.3%	7.3%	7.3%	7.4%	7.7%	7.6%	7.6%	7.5%	7.4%	7.3%	7.3%	7.4%

1991 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	397.3	399.1	402.2	401.3	401.2	406.7	407.4	407.3	401.2	399.0	403.8	409.3	403.0
EMPLOYED PERSONS	367.6	368.6	368.5	375.3	375.8	380.4	381.8	383.3	376.3	372.2	371.9	378.2	375.0
LABOR MANAGEMENT DISPUTE	*0	*0	*0	*0	*0	0	0.1	0	0	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	25.1	23.8	28.3	31.8	31.8	37.0	38.4	38.1	34.1	35.4	26.2	25.8	31.3
UNEMPLOYED PERSONS	29.7	30.5	33.7	26.0	25.4	26.3	25.8	24.0	24.9	26.8	31.9	31.1	28.0
% OF LABOR FORCE, UNADJUSTED	7.5%	7.6%	8.4%	6.5%	6.3%	6.5%	6.3%	5.9%	6.2%	6.7%	7.9%	7.6%	6.9%
% OF LABOR FORCE, SEASONALLY ADJ	6.4%	6.6%	7.5%	6.8%	6.7%	6.6%	7.0%	7.0%	6.8%	7.1%	7.5%	7.3%	6.9%
U.S. UNADJUSTED	7.0%	7.2%	7.1%	6.5%	6.6%	6.9%	6.7%	6.5%	6.4%	6.4%	6.6%	6.8%	6.7%
U.S. SEASONALLY ADJUSTED	6.2%	6.5%	6.7%	6.6%	6.8%	6.9%	6.8%	6.8%	6.8%	6.9%	6.9%	7.1%	6.7%

1990 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE	401.1	405.0	406.5	405.1	403.2	408.2	405.8	403.9	394.6	396.3	396.7	397.6	402.0
EMPLOYED PERSONS	377.3	381.2	383.4	383.8	381.8	386.3	385.6	385.5	371.6	371.5	369.7	370.4	379.0
LABOR MANAGEMENT DISPUTE	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0
PERSONS EMPLOYED IN AGRICULTURE	28.0	24.4	27.8	29.8	34.1	34.1	36.8	38.8	31.8	33.8	29.2	27.2	31.3
UNEMPLOYED PERSONS	23.8	23.8	23.1	21.3	21.4	21.9	20.2	18.4	23.0	24.8	27.0	27.2	23.0
% OF LABOR FORCE, UNADJUSTED	5.9%	5.9%	5.7%	5.3%	5.3%	5.4%	5.0%	4.6%	5.8%	6.3%	6.8%	6.9%	5.8%
% OF LABOR FORCE, SEASONALLY ADJ	4.9%	4.8%	4.8%	5.5%	5.6%	5.4%	5.7%	5.6%	6.6%	6.7%	6.4%	6.6%	5.8%
U.S. UNADJUSTED	5.9%	5.8%	5.4%	5.2%	5.1%	5.3%	5.5%	5.4%	5.5%	5.4%	5.8%	5.9%	5.5%
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	5.2%	5.4%	5.3%	5.2%	5.4%	5.6%	5.7%	5.8%	6.0%	6.1%	5.5%

1/ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1993 BENCHMARKS.
2/NON-ADDITIVE-INCLUDED IN TOTAL EMPLOYMENT.
3/COMPUTED FROM WHOLE(UNROUNDED)NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.
*UNDER 50

TABLE III
MONTANA
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

92BM

1993

(Page 1)

(ESTABLISHMENT DATA) 1993	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	313.8	314.7	316.6	320.6	324.5	329.8	325.5	329.1	330.9	330.8	328.5	327.6	324.4
TOTAL PRIVATE	239.8	239.6	241.1	244.6	248.2	254.6	258.5	260.2	256.4	254.5	252.1	251.8	250.1
GOODS PRODUCING	38.4	38.6	39.1	40.6	41.8	44.0	44.6	45.4	45.0	45.2	43.5	41.3	42.3
SERVICE PRODUCING	275.4	276.1	277.5	280.0	282.7	285.8	280.9	283.7	285.9	285.6	285.0	286.3	282.1
PRIVATE SERVICE PRODUCING	201.4	201.0	202.0	204.0	206.4	210.6	213.9	214.8	211.4	209.3	208.6	210.5	207.8
MINING	5.5	5.5	5.7	5.6	5.4	5.5	5.6	5.7	5.5	5.4	5.6	5.4	5.5
METAL MINING	2.2	2.2	2.3	2.3	2.0	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.1
GOLD & SILVER ORES	1.2	1.3	1.3	1.3	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.1
COAL MINING	1.1	1.1	1.1	1.0	1.1	1.0	1.1	1.1	1.1	1.0	1.1	1.1	1.1
OIL & GAS EXTRACTION	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.7	1.6	1.6	1.7	1.6	1.6
NONMETALLIC MINERALS	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
CONSTRUCTION	10.3	10.4	11.1	12.9	14.1	15.5	15.7	16.3	16.2	16.1	15.1	13.3	13.9
GENERAL BUILDING CONTRACTORS	3.2	3.2	3.3	3.6	3.9	4.3	4.4	4.6	4.4	4.4	4.2	4.0	4.0
HEAVY CONSTRUCTION CONTRACT.	2.2	2.4	2.7	3.6	4.1	4.5	4.5	4.8	4.8	4.6	4.1	3.1	3.8
SPECIAL TRADE CONTRACTORS	4.9	4.8	5.1	5.7	6.1	6.7	6.8	6.9	7.0	7.1	6.8	6.2	6.2
MANUFACTURING	22.6	22.7	22.3	22.1	22.3	23.0	23.3	23.4	23.3	23.7	22.8	22.6	22.8
DURABLE GOODS	14.0	14.2	14.0	13.7	13.8	14.4	14.7	14.7	14.6	14.5	13.8	13.7	14.2
LUMBER & WOOD PRODUCTS	8.3	8.3	8.1	7.8	7.8	8.4	8.6	8.5	8.4	8.4	7.7	7.7	8.2
*LOGGING	1.7	1.7	1.4	1.0	1.1	1.5	1.7	1.7	1.6	1.6	1.6	1.6	1.5
SAWMILLS & PLANING	4.4	4.5	4.5	4.6	4.6	4.7	4.7	4.6	4.5	4.5	3.9	3.9	4.5
*STONE, CLAY & GLASS	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.0	1.0	0.9	0.9	0.9
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
NONDURABLE GOODS	8.6	8.5	8.3	8.4	8.5	8.6	8.6	8.7	8.7	9.2	9.0	8.9	8.7
FOOD & KINDRED PRODUCTS	2.5	2.4	2.2	2.3	2.3	2.4	2.4	2.5	2.6	3.0	2.8	2.7	2.5
PRINTING & PUBLISHING	2.9	2.8	2.9	2.9	2.9	2.9	2.9	2.8	2.9	2.9	2.9	2.9	2.9
TRANS., COMM. & UTILITIES	19.9	19.8	19.7	19.9	20.1	20.2	20.1	20.2	20.2	20.3	20.2	20.4	20.1
TRANSPORTATION	12.4	12.3	12.3	12.4	12.6	12.5	12.4	12.5	12.7	12.8	12.8	13.0	12.6
RAILROAD	3.3	3.3	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.3	3.4
LOCAL & INTERURBAN	1.3	1.3	1.3	1.3	1.3	1.1	0.9	1.0	1.3	1.4	1.4	1.4	1.3
TRUCKING & WAREHOUSE	5.9	5.8	5.8	5.7	5.8	5.9	6.0	6.0	6.0	6.0	6.1	6.3	5.9
COMMUNICATIONS & UTILS	7.5	7.5	7.4	7.5	7.5	7.7	7.7	7.7	7.5	7.5	7.4	7.4	7.5
COMMUNICATIONS	3.4	3.4	3.3	3.4	3.3	3.4	3.4	3.3	3.2	3.2	3.2	3.2	3.3
TELEPHONE COMM.	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.6	1.8
ELECTRIC,GAS,SANITARY	4.1	4.1	4.1	4.1	4.2	4.3	4.3	4.4	4.3	4.3	4.2	4.2	4.2
COMBINATION UTILITY	2.5	2.5	2.5	2.5	2.6	2.6	2.7	2.6	2.6	2.6	2.6	2.6	2.6
TRADE	84.6	84.0	84.8	85.9	87.6	89.2	90.6	91.1	89.3	88.7	88.7	88.9	87.8
WHOLESALE TRADE	16.3	16.2	16.4	16.7	16.8	16.8	17.0	16.9	16.7	16.9	16.8	16.9	16.7
WHOLESALE - DURABLES	8.4	8.4	8.4	8.5	8.6	8.7	8.8	8.7	8.6	8.7	8.6	8.7	8.6
MOTOR VEHICLES, PARTS	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
MACHINERY, EQUIPMENT	2.6	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6
WHOLESALE - NONDURABLE	7.9	7.8	8.0	8.2	8.2	8.1	8.2	8.2	8.1	8.2	8.2	8.2	8.1
GROCERIES & RELATED	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5
PETROLEUM, PETROL PRD	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.3	1.3
MISC NONDURABLE GOODS	1.7	1.7	1.8	1.9	1.9	1.8	1.8	1.8	1.8	1.9	1.9	1.8	1.8
RETAIL TRADE	68.3	67.8	68.4	69.2	70.8	72.4	73.6	74.2	72.6	71.8	71.9	72.0	71.1
BLDNG MATERIALS, GRDN SUPL	3.2	3.2	3.3	3.4	3.4	3.5	3.7	3.7	3.6	3.6	3.5	3.5	3.5
GENERAL MERCHANDISE	8.1	7.7	7.7	7.6	7.7	7.9	8.0	8.1	8.0	8.1	8.8	9.0	8.1
DEPARTMENT STORES	5.2	4.8	4.8	4.8	4.8	4.9	4.9	5.0	5.0	5.1	5.5	5.7	5.0
FOOD STORES	10.1	10.0	9.9	10.0	10.1	10.3	10.4	10.4	10.4	10.4	10.3	10.3	10.2
AUTOMOTIVE DEALERS	9.1	9.1	9.1	9.2	9.4	9.6	9.8	9.8	9.6	9.7	9.7	9.6	9.5
NEW, USED CAR DEALER	3.3	3.3	3.3	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

92 BM

1993

(Page 2)

(ESTABLISHMENT DATA) 1992	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
GAS STATIONS	3.8	3.9	3.8	3.9	3.9	4.1	4.2	4.2	4.1	4.1	4.0	4.0	4.0
APPAREL & ACCESSORY	2.5	2.4	2.4	2.3	2.4	2.5	2.6	2.6	2.5	2.5	2.6	2.8	2.5
FURN, HOMEFURN, EQUIP	2.8	2.8	2.8	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.8
EATING & DRINKING	25.6	25.7	26.4	26.9	27.7	28.4	28.9	29.3	28.2	27.4	26.8	26.4	27.3
MISC RETAIL	6.9	6.9	6.8	7.1	7.3	7.4	7.4	7.5	7.5	7.3	7.3	7.5	7.2
DRUG STORES	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.2
MISC SHOPPING GOODS	3.3	3.2	3.2	3.3	3.4	3.6	3.7	3.9	3.8	3.7	3.6	3.7	3.5
FINANCE, INS. REAL EST.	14.5	14.4	14.4	14.5	14.6	14.8	14.8	14.7	14.7	14.6	14.6	14.6	14.6
FINANCE	7.7	7.6	7.6	7.6	7.7	7.8	7.8	7.7	7.7	7.7	7.7	7.7	7.7
DEPOSITORY INSTITUTIONS	5.8	5.8	5.8	5.8	5.8	5.9	5.9	5.9	5.8	5.9	5.8	5.9	5.8
COMMERCIAL BANKS	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.1
INSURANCE	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
INSURANCE CARRIERS	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
INSURANCE AGENTS	1.8	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.8
REAL ESTATE	2.8	2.8	2.8	2.9	2.9	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9
SERVICES	82.4	82.8	83.1	83.7	84.1	86.4	88.4	88.8	87.2	85.7	85.1	86.6	85.4
HOTELS & OTHR LODGING	7.4	7.3	7.3	7.1	7.5	8.9	9.7	9.8	8.9	7.7	7.2	7.6	8.0
PERSONAL SERVICES	2.8	2.8	2.8	2.8	2.6	2.6	2.6	2.6	2.6	2.7	2.6	2.6	2.7
BUSINESS SERVICES	7.6	7.6	7.6	7.8	8.1	8.3	8.4	8.7	8.6	8.5	8.5	8.6	8.2
AUTO & MISC REPAIR	3.7	3.7	3.8	3.8	3.9	3.9	4.0	4.0	4.1	4.0	4.0	4.0	3.9
AMUSEMENT, INCL MOVIES	5.9	6.0	6.0	6.1	6.1	6.8	7.4	7.8	7.1	6.3	6.4	7.0	6.6
HEALTH SERVICES	28.1	28.0	28.0	27.9	28.0	28.2	28.4	28.3	28.3	28.3	28.3	28.5	28.2
NURSING & PRSNL CARE	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.3
HOSPITALS	15.1	15.0	14.9	14.9	14.9	15.0	15.0	14.9	14.8	14.8	14.8	14.9	14.9
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
EDUCATIONAL SERVICES	2.6	2.8	2.8	2.8	2.7	2.4	2.1	2.0	2.4	2.8	2.9	2.8	2.6
SOCIAL SERVICES	8.2	8.4	8.4	8.5	8.6	8.3	8.4	8.4	8.5	8.8	8.8	8.9	8.5
INDIVIDUAL & FAMILY	2.4	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.5
RESIDENTIAL CARE	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6
MEMBERSHIP ORGANIZATION	7.6	7.7	7.7	7.8	7.6	7.7	8.0	7.9	7.8	7.7	7.6	7.8	7.7
ENGINEERING & MNGMENT	5.1	5.2	5.2	5.6	5.4	5.5	5.4	5.3	5.3	5.3	5.3	5.2	5.3
ENGINEER, ARCHITECTS	1.5	1.5	1.5	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6
* ACCOUNTING, AUDITING	1.5	1.5	1.5	1.6	1.4	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.4
TOTAL GOVERNMENT	74.0	75.1	75.5	76.0	76.3	75.2	67.0	68.9	74.5	76.3	76.4	75.8	74.3
TOTAL FEDERAL GOVT.	12.3	12.3	12.4	12.7	13.2	14.4	14.4	14.4	13.8	13.1	12.6	12.2	13.2
TOTAL STATE GOVERNMENT	22.5	22.8	22.8	22.7	21.8	19.1	19.0	20.3	22.3	22.7	22.8	22.6	21.8
STATE EDUCATION	11.2	11.6	11.6	11.5	10.8	8.1	7.9	9.4	11.6	12.0	12.1	11.6	10.8
*OTHER STATE GOVT.	11.3	11.2	11.2	11.2	11.0	11.0	11.1	11.0	10.7	10.6	10.7	11.0	11.0
TOTAL LOCAL GOVERNMENT	39.2	40.0	40.3	40.6	41.3	41.7	33.6	34.2	38.4	40.5	41.0	41.0	39.3
LOCAL EDUCATION	25.6	26.4	26.7	26.6	26.9	24.6	17.3	17.6	23.7	26.2	26.7	26.9	24.6
*OTHER LOCAL GOVT.	13.6	13.6	13.7	14.0	14.4	17.1	16.3	16.7	14.7	14.3	14.3	14.1	14.7

*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE

TABLE IV
MONTANA
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1993

92BM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1993													
NON-FARM WAGE & SALARY JOBS	155.7	156.5	156.9	157.2	159.2	160.9	155.4	157.9	160.9	163.4	161.4	161.7	158.9
TOTAL PRIVATE	116.2	116.5	116.5	117.0	118.6	121.1	122.7	123.7	121.6	121.7	120.6	121.0	119.8
MINING	0.6	0.7	0.7	0.7	0.6	0.6	0.7	0.8	0.6	0.7	0.7	0.8	0.7
CONSTRUCTION	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.4	1.5
MANUFACTURING	4.6	4.7	4.7	4.6	4.6	4.8	4.8	5.1	5.0	5.2	4.9	4.8	4.8
DURABLE GOODS	2.2	2.3	2.3	2.3	2.2	2.3	2.3	2.3	2.2	2.2	2.1	2.1	2.2
NONDURABLE GOODS	2.4	2.4	2.4	2.3	2.4	2.5	2.5	2.8	2.8	3.0	2.8	2.7	2.6
TCU 1/	5.4	5.3	5.3	5.3	5.3	5.3	5.4	5.2	5.3	5.3	5.4	5.3	5.3
TRANSPORTATION	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.1	3.2	3.0	3.0
COMMUNICATIONS & UTILS	2.5	2.4	2.4	2.4	2.4	2.4	2.5	2.3	2.3	2.2	2.2	2.3	2.4
TRADE	40.0	39.7	39.7	40.3	41.4	42.8	43.3	43.6	42.8	42.6	42.6	42.5	41.8
WHOLESALE TRADE	4.2	4.2	4.2	4.3	4.3	4.4	4.6	4.6	4.4	4.5	4.5	4.4	4.4
RETAIL TRADE	35.8	35.5	35.5	36.0	37.1	38.4	38.7	39.0	38.4	38.1	38.1	38.1	37.4
EATING & DRINKING	14.4	14.6	15.0	15.4	15.8	16.5	16.7	16.7	16.3	15.8	15.3	14.8	15.6
FIRE 2/	10.0	10.0	9.8	9.9	10.0	10.1	10.2	10.1	10.1	10.1	10.0	10.0	10.0
FINANCE	5.6	5.6	5.5	5.5	5.6	5.6	5.7	5.6	5.6	5.6	5.6	5.6	5.6
SERVICES	54.3	54.7	54.9	54.8	55.2	56.0	56.8	57.4	56.3	56.2	55.5	56.2	55.7
HOTELS & OTHR LODGING	4.2	4.2	4.2	4.2	4.4	5.2	5.6	5.8	5.2	4.7	4.3	4.2	4.7
HEALTH SERVICES	23.8	23.7	23.7	23.7	23.8	23.8	24.0	23.9	23.8	23.7	23.7	23.9	23.8
TOTAL GOVERNMENT	39.5	40.0	40.4	40.2	40.6	39.8	32.7	34.2	39.3	41.7	40.8	40.7	39.2
FEDERAL GOVERNMENT	5.1	5.0	5.0	5.1	5.3	5.8	5.8	5.7	5.5	6.1	4.8	4.8	5.3
STATE GOVERNMENT	11.2	11.3	11.3	11.2	10.7	9.1	9.0	9.8	10.8	11.0	11.0	11.1	10.6
LOCAL GOVERNMENT	23.2	23.7	24.1	23.9	24.6	24.9	17.9	18.7	23.0	24.6	25.0	24.8	23.2

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

FEMALE EMPLOYMENT IS PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS A STATE ECONOMIC INDICATOR

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

TABLE V
MONTANA HOURS & EARNINGS
For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	Dec. 1993	Nov. 1993	Oct. 1993	Dec. 1992	Dec. 1993	Nov. 1993	Oct. 1993	Dec. 1992
*TOTAL PRIVATE	213.1	213.2	215.6	208.9	$325.58	$325.54	$331.25	$318.17
MINING	4.4	4.4	4.4	4.5	$659.66	$647.19	$647.70	$615.03
*CONSTRUCTION	10.4	12.3	13.3	10.1	$544.09	$583.66	$605.28	$554.22
MANUFACTURING	17.2	17.4	18.1	17.6	$499.55	$480.34	$487.58	$492.80
Durable Goods	11.5	11.6	12.2	12.2	$500.60	$474.24	$480.15	$493.29
Non-Durable	5.7	5.8	5.9	5.4	$497.81	$491.39	$503.61	$493.35
*TCU 1/	18.7	18.3	18.3	18.3	$539.41	$536.29	$547.97	$525.42
*Transportation	12.0	11.6	11.6	11.7	$496.13	$501.57	$511.00	$486.17
*Comm. & Util.	6.7	6.7	6.7	6.6	$617.01	$598.50	$612.63	$595.54
*TRADE	78.4	78.0	78.1	77.3	$231.96	$224.07	$228.39	$221.56
*Wholesale Trade	14.0	13.9	14.0	13.7	$379.74	$370.08	$375.64	$357.34
*Retail Trade	64.4	64.1	64.1	63.6	$200.08	$193.35	$196.84	$192.38
*FIRE 2/	11.6	11.6	11.6	11.4	$347.85	$339.56	$340.91	$324.90
*SERVICES	72.4	71.2	71.8	69.7	$276.32	$277.22	$275.42	$272.41

	Average Weekly Hours				Average Hourly Earnings			
	Dec. 1993	Nov. 1993	Oct. 1993	Dec. 1992	Dec. 1993	Nov. 1993	Oct. 1993	Dec. 1992
*TOTAL PRIVATE	32.3	32.2	32.7	32.4	$10.08	$10.11	$10.13	$9.82
MINING	43.2	42.3	42.5	41.5	$15.27	$15.30	$15.24	$14.82
*CONSTRUCTION	36.2	37.9	38.9	36.2	$15.03	$15.40	$15.56	$15.31
MANUFACTURING	39.9	38.8	39.1	40.0	$12.52	$12.38	$12.47	$12.32
Durable Goods	40.6	39.0	39.1	40.5	$12.33	$12.16	$12.28	$12.18
Non-Durable	38.5	38.3	39.1	39.0	$12.93	$12.83	$12.88	$12.65
*TCU 1/	37.8	37.9	38.4	37.8	$14.27	$14.15	$14.27	$13.90
*Transportation	37.5	38.2	38.8	37.6	$13.23	$13.13	$13.17	$12.93
*Comm. & Util.	38.3	37.5	37.7	38.2	$16.11	$15.96	$16.25	$15.59
*TRADE	29.7	29.1	29.7	29.9	$7.81	$7.70	$7.69	$7.41
*Wholesale Trade	36.2	36.0	36.9	36.5	$10.49	$10.28	$10.18	$9.79
*Retail Trade	28.3	27.7	28.2	28.5	$7.07	$6.98	$6.98	$6.75
*FIRE 2/	36.5	36.2	36.5	36.1	$9.53	$9.38	$9.34	$9.00
*SERVICES	30.1	30.1	30.4	30.1	$9.18	$9.21	$9.06	$9.05

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

*ITEMS MARKED WITH AN *ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NON SUPERVISORY AND NON GOVERNMENT PAYROLL PERSONNEL.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

TABLE VI
THE CONSUMER PRICE INDEX – U.S.
NOT SEASONALLY ADJUSTED

ALL ITEMS
(1982–1984 = 100)

	1993		1992		1991	
	CPI–U	CPI–W	CPI–U	CPI–W	CPI–U	CPI–W
January	142.6	140.3	138.1	136.0	134.6	132.8
February	143.1	140.7	138.6	136.4	134.8	132.8
March	143.6	141.1	139.3	137.0	135.0	133.0
April	144.0	141.6	139.5	137.3	135.2	133.3
May	144.2	141.9	139.7	137.6	135.6	133.8
June	144.4	142.0	140.2	138.1	136.0	134.1
July	144.4	142.1	140.5	138.4	136.2	134.3
August	144.8	142.4	140.9	138.8	136.6	134.6
September	145.1	142.6	141.3	139.1	137.2	135.2
October	145.7	143.3	141.8	139.6	137.4	135.4
November	145.8	143.4	142.0	139.8	137.8	135.8
December	145.8	143.3	141.9	139.8	137.9	135.9
Dec–to–Dec %	2.7%	2.5%	2.9%	2.9%	3.1%	2.8%
ANNUAL AVERAGE:	144.5	142.1	140.3	138.2	136.2	134.3
Ann Avg %	3.0%	2.8%	3.0%	2.9%	4.2%	4.1%

Expenditure Category CPI–U Index	Relative Importance	Dec. 1993	% Change From Nov. 1993	% Change From Dec. 1992	Ann Average % 1992	Ann Average % 1991
ALL ITEMS	100%	145.8	0.0%	2.7%	3.0%	4.2%
Food & Beverages	18%	143.3	0.5%	2.7%	1.4%	3.6%
Housing	42%	142.3	0.2%	2.7%	2.9%	4.0%
Apparel & Upkeep	6%	132.6	–2.6%	0.9%	2.5%	3.7%
Transportation	18%	132.1	–0.4%	2.4%	2.2%	2.7%
Medical Care	6%	205.2	0.1%	5.4%	7.4%	8.7%
Entertainment	4%	147.8	0.1%	2.8%	2.8%	4.5%
Other Goods & Services	6%	194.2	0.2%	2.7%	6.8%	7.9%

Purchasing Power Of Consumer Dollar:	Dec. 1993	Nov. 1993	Dec. 1992	Ann Average 1992	Ann Average 1991
(1982–84 = $1.00)	$0.69	$0.69	$0.70	$0.71	$0.73

THE CONSUMER PRICE INDEX (CPI) IS A MEASURE OF THE AVERAGE CHANGE IN THE PRICES PAID BY URBAN CONSUMERS FOR A FIXED MARKET BASKET OF GOODS AND SERVICES. THE CPI IS CALCULATED MONTHLY FOR TWO POPULATION GROUPS, ONE CONSISTING ONLY OF THE URBAN HOUSEHOLDS WHOSE PRIMARY SOURCE OF INCOME IS DERIVED FROM THE EMPLOYMENT OF WAGE EARNERS AND CLERICAL WORKERS (CPI–W). AS NEW USES WERE DEVELOPED FOR THE CPI IN RECENT YEARS, THE NEED FOR A BROADER AND MORE REPRESENTATIVE INDEX BECAME APPARENT. THE ALL–URBAN CONSUMER INDEX (CPI–U), INTRODUCED IN 1978, IS REPRESENTATIVE OF THE 1982–84 BUYING HABITS OF ABOUT 80% OF THE NONINSTITUTIONAL POPULATION, COMPARED WITH 32% REPRESENTED IN CPI–W.

SOURCE FOR DATA: SEE TECHNICAL NOTE S–6 ON FINAL PAGE

Table VII

NEW BUSINESS FIRMS IN MONTANA

AREAS	Oct. To Dec. 1993	Oct. To Dec. 1992	Year-to-Date 1993	Year-to-Date 1992
STATE OF MONTANA	872	802	3822	3518
GREAT FALLS MSA	55	68	248	223
BILLINGS MSA	119	103	512	488
MULTI COUNTY BUSINESS	73	52	287	202
ANACONDA-BUTTE LFA	52	50	233	232
BEAVERHEAD	8	12	51	44
DEER LODGE	6	1	16	21
GRANITE	2	2	11	12
MADISON	9	8	36	38
POWELL	5	1	16	15
SILVER BOW	22	26	103	102
BOZEMAN LFA	94	92	443	411
GALLATIN	73	72	340	318
MEAGHER	0	1	9	15
PARK	21	19	94	78
GLASGOW LFA	16	23	88	88
DANIELS	2	2	10	5
PHILLIPS	2	3	15	12
ROOSEVELT	3	7	22	23
SHERIDAN	1	5	10	18
VALLEY	8	6	31	30
GLENDIVE LFA	14	17	63	81
DAWSON	3	5	21	20
GARFIELD	0	1	0	5
MCCONE	0	0	3	4
PRAIRIE	0	0	2	1
RICHLAND	8	10	32	49
WIBAUX	3	1	5	2
HARDIN-RED LODGE LFA	27	35	132	107
BIG HORN	10	12	38	39
CARBON	7	10	47	26
STILLWATER	8	8	38	21
SWEET GRASS	2	5	9	21
HAVRE LFA	11	14	68	76
BLAINE	3	3	15	20
HILL	7	11	48	49
LIBERTY	1	0	5	7
HELENA LFA	67	53	246	205
BROADWATER	4	3	19	16
JEFFERSON	8	7	24	21
LEWIS & CLARK	55	43	203	168
KALISPELL LFA	145	122	601	562
FLATHEAD	106	82	424	386
LAKE	25	24	111	105
LINCOLN	14	16	66	71
LEWISTOWN LFA	14	12	81	74
FERGUS	9	4	46	41
GOLDEN VALLEY	0	0	5	5
JUDITH BASIN	1	4	5	8
MUSSELSHELL	3	4	13	12
PETROLEUM	0	0	2	1
WHEATLAND	1	0	10	7
MILES CITY LFA	17	18	91	84
CARTER	0	2	2	4
CUSTER	9	8	46	35
FALLON	1	3	10	13
POWDER RIVER	1	0	5	3
ROSEBUD	5	5	25	26
TREASURE	1	0	3	3
MISSOULA LFA	151	121	655	581
MINERAL	6	2	15	15
MISSOULA	98	79	418	380
RAVALLI	40	35	173	152
SANDERS	7	5	49	34
SHELBY-CUT BANK LFA	17	22	74	104
CHOUTEAU	5	3	17	24
GLACIER	6	10	25	34
PONDERA	0	3	9	13
TETON	3	3	12	10
TOOLE	3	3	11	23

THE NEW BUSINESS TALLY INCLUDES SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH AMOUNTS TO NEARLY ONE-THIRD OF THE TOTAL NEW BUSINESSES.

GLOSSARY OF TERMS

1.) Civilian Labor Force-The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2.) Employed-Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3.) Unemployed-Those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4.) Unemployed Rate-The number of unemployed expressed as a percent of the civilian labor force.

5.) Residence Data-A count of people by where people live.

6.) Establishment Data-A count of jobs by where people work.

7.) Seasonally Adjusted Labor Force Series-To facilitate the evaluation of labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of labor Statistics to seasonally adjust the national labor force series.

8.) MSA-Metropolitan Statistical Area as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

9.) LFA-Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10.) SDA-The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as a Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).

11.) Benchmarking-A continuous process of establishing a new set of data which affects the series of estimates through revision. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month-to-month changes in the level.

12.) CES-790 Program-The Current Employment Statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

Reliability of CES Estimates

The relatively large size of the **CES 790** sample *(see table below)* assures a high degree of accuracy, but the CES estimates may differ from a complete count. A link relative technique is used to estimate employment. This requires the use of the previous month's estimate as a base in computing the current month's estimate. Thus errors may accumulate over several months. To remove the error in the estimates, the CES is adjusted annually to a new benchmark. The base of the benchmark is the 202, which is a complete count of all employees who are covered by Montana unemployment insurance laws. The 202 is adjusted for employees who are not covered by the state's unemployment insurance laws through the use of special surveys of that noncovered employment. The benchmark revision also adjusts the estimates for changes in industrial classification of individual establishments. The *following table* presents the amount and percent revision of **All Employees** at the most recent benchmark for major industry divisions.

Benchmark Evaluation of ALL EMPLOYEES For Major Industry Divisions in Montana (Employment in Thousands)

Industry Title	Final Est. 3/92	Bench-mark 3/92	Amount Revised 3/92	Percent Revised 3/92	Sample Units 3/92	Sample Employ. 3/92	Sample % of Universe
TOTAL Nonagricultural	300.2	306.6	6.4	2.09%	2343	131.6	43%
TOTAL Private	228.2	231.8	3.6	1.55%	2147	83.3	36%
Goods Producing	36.6	37.7	1.1	2.92%	451	17.5	46%
Private Service Producing	191.6	194.1	2.5	1.29%	1696	65.8	34%
Mining	5.7	5.6	-0.1	-1.79%	67	3.6	64%
Construction	9.9	10.7	0.8	7.48%	133	2.5	23%
Manufacturing	21.0	21.4	0.4	1.87%	251	11.4	53%
Durable Goods	12.8	13.1	0.3	2.29%	162	6.8	52%
Nondurable Goods	8.2	8.3	0.1	1.20%	89	4.6	55%
Transportation & Utilities	20.0	19.8	-0.2	-1.01%	163	10.5	53%
Trade	79.9	81.4	1.5	1.84%	786	22.5	28%
Wholesale	15.9	16.1	0.2	1.24%	203	4.3	27%
Retail	64.0	65.3	1.3	1.99%	583	18.2	28%
Finance,Insurance&Real Estate	13.8	14.0	0.2	1.43%	213	5.7	41%
Services	77.9	78.9	1.0	1.27%	534	27.1	34%
Government	72.0	74.8	2.8	3.74%	196	48.3	65%

Women Workers, **Production Workers**, and **Hours and Earnings** estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are entirely sample based. The broader groupings may be affected by changes in employment weights as the cells are reaggregated during benchmarking.

SOURCES OF DATA

S-1.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.

S-2.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.

S-3.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.

S-4.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents employment by place-of-work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker-hour data is collected for production and related workers in manufacturing industries, non-supervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures – that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.

S-5.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from a survey of Business Establishments as part of the BLS 790 Program. Information on Women Workers is computed as a ratio of All Employees of the Current Employment Statistics, and is produced for informational purposes only.

S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not computed separately.

Montana's Labor Force Areas

For more information, contact:

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Department of Labor & Industry
P.O. Box 1728
Helena, Montana 59624
Phone: (406) 444-2430 or TDD (406) 444-0532

We will do our best to provide information in accessible format, on request, in compliance with the Americans with Disabilities Act.

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S4710-1

Montana Employment AND Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

1st Quarter 1994 Volume 24, Number 1

Economic Highlights & Employment Outlook

Montana's **Civilian Labor Force** averaged 431,500 during the first quarter of 1994—up 6,700 from the previous quarter, and up 10,600 from the first quarter of 1993.

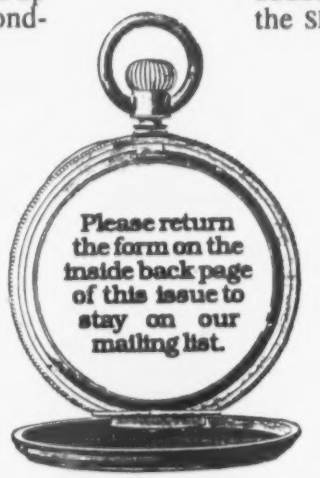
Employment

Total average employment averaged 403,500 for the quarter—up 3,600 from the previous quarter, and up a healthy 14,100 from the corresponding quarter of 1993.

Unemployment

The number of Montanans estimated to be **unemployed** for the quarter was 28,000—up a seasonal 3,100 from the previous quarter average, but down 3,500 from the first quarter of 1993.

The **average unemployment rate** for the quarter was 6.5 percent—down a full percentage point from first quarter 1993's average rate of 7.5 percent.



Total Non-Agricultural Employment

**** NOTE: Numbers may not total due to rounding.**

Total **non-agricultural wage-and-salary employment** averaged 324,000 for the quarter—down 9,300 jobs from the fourth quarter of 1993, but up 12,800 jobs from the first quarter of 1993. Almost all of the increase from first quarter 1993 to first quarter 1994 came in the **private sector**, which added 12,200 jobs, most of which were in the SERVICES, TRADE and CONSTRUCTION industries. The **public sector** added only about 500 jobs.

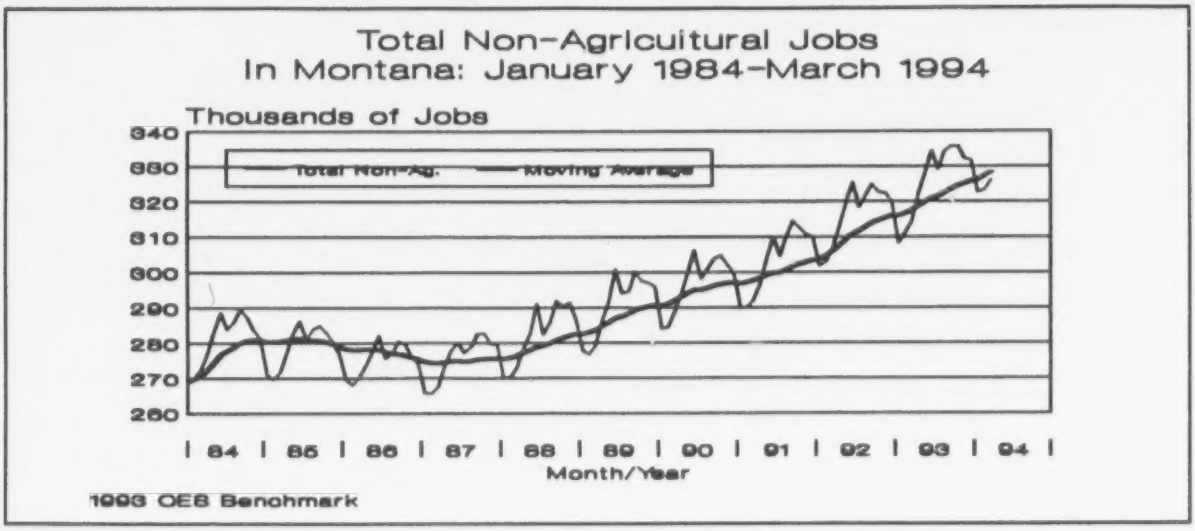
Most industry sectors showed job increases over the year except for MINING and MANUFACTURING, which stayed at about the same levels as during the first quarter of 1993.

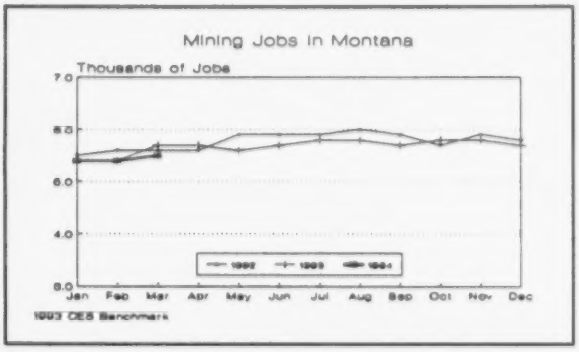
MINING averaged 5,400 jobs during the first quarter of 1994—down 400 from the previous quarter, but remaining very close to first quarter 1993 job levels.

Quarterly Trends

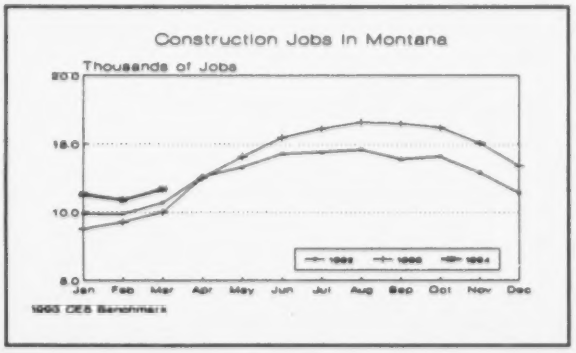
	— Montana —				— U. S. —
Quarter	Montana Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate (Montana)	Unemployment Rate (U.S.)
1994 - 1st	431,500	403,500	28,000	6.5%	7.3%
1993 - 4th	424,800	399,900	24,900	5.9%	6.1%
1993 - 3rd	433,500	411,300	22,200	5.1%	6.6%
1993 - 2nd	428,800	403,400	25,400	5.9%	6.9%
1993 - 1st	420,900	389,400	31,500	7.5%	7.6%
1992 - 4th	421,700	395,000	26,800	6.3%	6.9%

*Rounded Civilian Labor Force Numbers, 1994 Benchmark (Not Seasonally Adjusted)



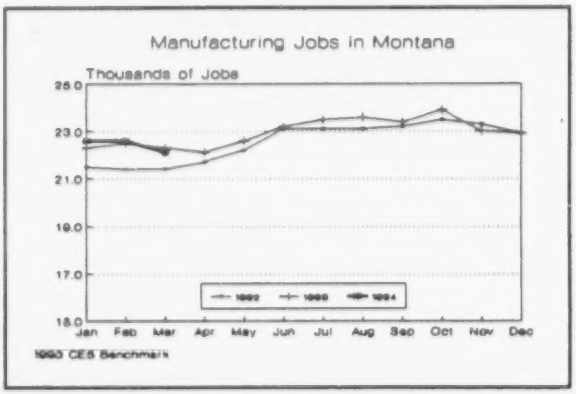


CONSTRUCTION averaged 11,300 jobs—down a seasonal 3,600 from the previous quarter, but up 1,900 over the corresponding quarter of 1993. The yearly increase translated



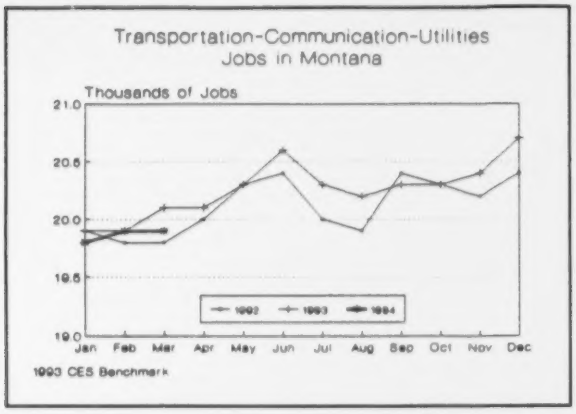
to about 500 more jobs in both **general building** and **heavy construction**, and about 1,000 more in **special trades**.

MANUFACTURING averaged 22,400 jobs for the quarter—down about 900 from the previous quarter, and the same as the first quarter

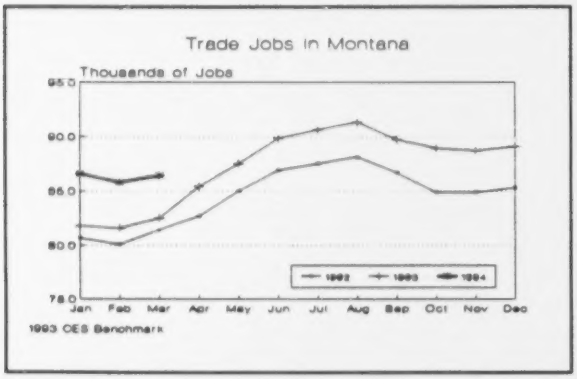


of 1993. Small increases in **nondurable manufacturing** offset a 600-job decline over the year in **sawmills & planing** that came about because of permanent layoffs occurring in that **lumber & wood products** sector.

TRANSPORTATION, COMMUNICATIONS & UTILITIES (TCU) averaged 19,900 jobs for the quarter—down 600 for the quarter, and down only about 100 for the year. The biggest quarterly change was a downturn of about 200 jobs in transportation's **trucking & warehousing** sector. Job distribution across other sectors stayed about the same over the year.

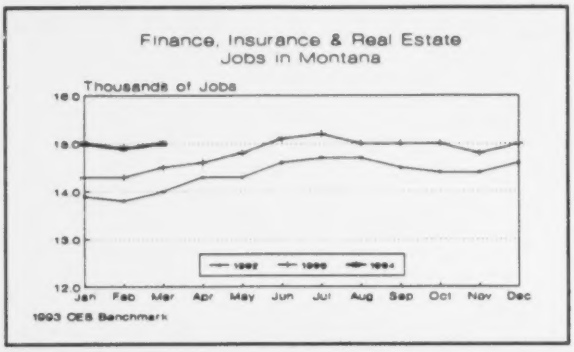


First quarter jobs **TRADE** jobs averaged 86,300—down a seasonal 2,600 jobs over the quarter, but up 4,300 jobs over the year. Over-the-year gains showed up in all sectors except

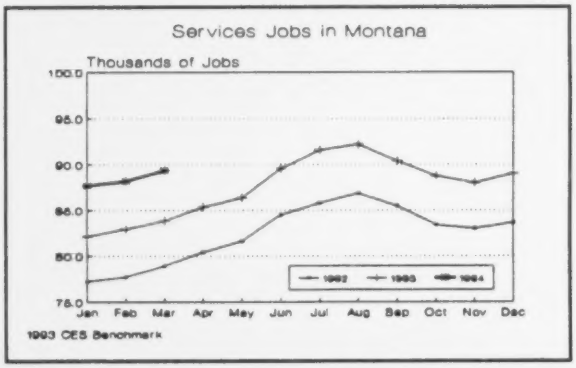


for **wholesale groceries & related, wholesale petroleum & petroleum products, apparel & accessory stores** and **drug stores**—which stayed at close to 1993 job levels. The most noticeable gains came in **eating & drinking places, gas stations, department stores** and **building material & garden supply stores**. Gas station job gains appear to be occurring because of a trend toward larger gas stations that also house convenience stores, restaurants and gambling machines.

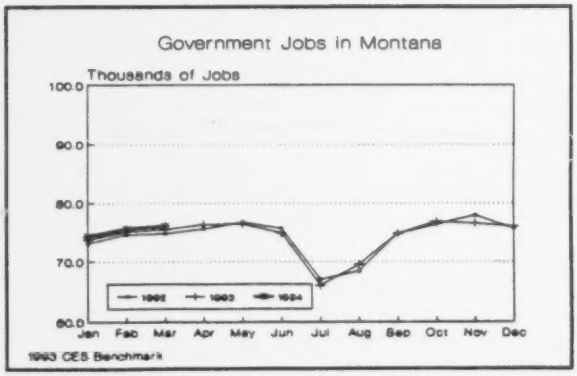
FINANCE, INSURANCE & REAL ESTATE (FIRE) averaged 15,000 for the quarter—up about 100 from the previous quarter, and up 600 jobs from the first quarter of 1993. The largest over-the-year gain came with the addition of about 400 **real estate** jobs.



SERVICES averaged 88,400 jobs—down 200 from the previous quarter, but up 5,500 from the previous year. **Hotels & other lodging places** and **amusement & recreation, including movies** each showed 1,000 job increases over first quarter 1993. **Business services** added about 800 jobs, **health services** added about 700, and **social services** added about 600.



TOTAL GOVERNMENT jobs in Montana averaged 75,300 for the quarter—down 1,100 over the quarter, and up an estimated 500 jobs over the year. Most of the jobs gained over the year were in **state education** and **local education.**

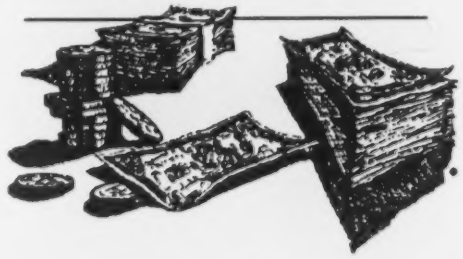


Average Weekly Hours & Earnings

Average weekly earnings averaged $320.04 for the first quarter – down $8.01 from the previous quarter, but up $9.33 from the first quarter of 1993.

Average weekly hours averaged 32.1 – down 0.5 hours from the previous quarter, but up 0.2 hours over the year.

Average hourly earnings averaged $9.96 for the quarter – down 11 cents over the quarter, but up 23 cents over the year.



Montana's Largest Private Employers

Ever wonder who the largest private employers are in Montana? Unemployment insurance tax file information gives us an idea. However, since each employer's employment for a given month is captured as the number of covered workers who earned wages during the pay period which includes the twelfth of the month, some employers who look to be large employers may be smaller employers who had temporarily high numbers of employees during the targeted pay period. The 50 private Montana employers reporting the most employees during the pay period including Sept. 12, 1993 were, LISTED ALPHABETICALLY:

Albertsons, Inc.; Below the Line Payroll, Inc.; Billings Clinic; Blackfeet Utilities Commission; Blue Cross & Blue Shield of Montana; Bozeman Deaconess Foundation; Buttrey Food & Drug; Champion International Corp.; Church Universal & Triumphant, Inc; Confederated Salish-Kootenai Tribes;

Deaconess Medical Center; Express Services, Inc.; Farmers Union Central Exchange/Cenex Supply; First Healthcare Corp.; First Interstate Bank of Commerce; Fort Peck Tribes;

Four B's Restaurants, Inc.; Glacier Park, Inc.; Hardees; Herbergers, Inc.; Horizon Health Care Corp.; J C Penney Co., Inc.; K Mart Corp.; Kalispell Regional Hospital; Lee Enterprises, Inc.; Louisiana Pacific, Corp.;

Missoula Community Hospital; Montana Aluminum Investors; Montana Deaconess Medical Center; Montana Power Co.; Pegasus Gold Corporation; Pizza Hut/High Plains Pizza Inc.; Plum Creek Manufacturing; Rocky Mountain Temporaries, Inc.;

Safeway Stores, Inc.-Seattle Retail; Sams Club; Sears Roebuck & Co.; Sisters of Charity of Providence (St. Patrick Hospital); Sisters of Charity of Providence (Columbus Hospital); Sisters of Charity-Leavenworth Corp. (St. Vincent Hospital); Sisters of Charity-Leavenworth Corp. (St. James Community Hospital); St. Peter's Hospital; Stillwater Mining Co.; Stone Mill Operating Corp.; Supervalu, Inc.;

Town Pump, Inc.; United Parcel Service, Inc.; U S West Communications; West Mont Home Management Services, Inc.; and Western Energy Co.

Most Montana employers other than agricultural or domestic are required to pay unemployment insurance taxes. The most common exclusions from covered employment are individuals employed by sons, daughters or spouses; children under 21 employed by a parent or partnership of parents; real estate, insurance and securities salespeople paid solely by commission; elected public officials; railroad employees and church employees.

Industry News from Around the State

Agriculture

- **Although heavy summer rains** compromised protein content somewhat, agricultural sources say Montana's 1993 wheat crop was its largest ever.

Mining

- **The work force at the Zortman mine** recently grew to 250 workers with the addition of 30 workers who have been hired to meet mining and environmental goals at the mine. A spokesman for parent company Pegasus Gold Corp. says an environmental impact statement is being prepared on a proposal to expand the mine.

Construction

- **Construction projects valued** at more than $50 million are planned for Montana State University in the coming few years. The major projects include a new engineering building, a science building expansion, and a new building to house MSU research offices.
- **Construction has begun** on a $7 million dormitory on the University of Montana campus that should be finished by the fall of 1995.

Manufacturing

- **The Crown Pacific Inland sawmill** at Superior closed in March, putting about 160 workers out of work.
- **Tricon Timber Inc. is closing** its Drummond mill. A company spokesman says the mill will be totally shut down by June or July, affecting about 60 workers.
- **A Dallas-based subsidiary** of General Motors announced in January its intention to form a 10-year partnership with Bozeman's Video Lottery Technologies Inc. and to buy a minority share of that company. A VLT spokesman says the partnership with Electronic Data Systems Inc. will give VLT much broader technological resources and greater access to worldwide markets. EDS sells, operates and services computer systems for banks, hospitals, governments, etc.—and also owns pay-per-view systems.
- **The president of United Tote** announced in March that the Shepherd-based company has signed an agreement in principle to become a wholly-owned subsidiary of Video Lottery Technologies, Inc. of Bozeman. Spokesmen for the two gaming-industry companies say the alliance would have little effect on management or employees at either of the companies. The merger could be completed by April or May if all conditions are met. United Tote has about 600 employees worldwide. VLT employs about 200 people in Bozeman.
- **Plum Creek Manufacturing Inc.** says it plans to make about $20 million worth of improvements to its Flathead Valley mills this year.
- **Belgrade's potato chip plant** shut down at the end of 1993. The owner of Martin's Potato Chips says he had trouble getting shelf space in grocery stores for his product.
- **A Bozeman fiber optics company** is designing and overseeing the construction of communications systems, installing and testing fiber-optic lines, and contracting with communications companies to repair their fiber-optic lines. Oasis Telecom is one of about 20 companies in the U.S. that specialize in fiber optics, and employs 8 workers.

Transportation, Communications & Utilities

- **A U S West spokesman** says up to 300 of the company's 900 remaining jobs in the state are being phased out. She says Helena could lose 200 jobs, and Billings could lose up to 50 jobs. Affected employees had until mid-March to decide to relocate with U S West or leave the company.
- **A spokesman for 3 Rivers** Telephone Cooperative in Fairfield says the recent sale of U S West telephone exchanges to rural cooperatives has resulted in bringing jobs back to Montana that were being moved to large cities outside of the state. He adds that some of the new co-op workers are former U S West employees unwilling to move out of state with that company.

- **Montana Power Co.** has announced plans for a $54 million project to more than double the hydroelectric capacity at its Thompson Falls Dam. Construction could begin this year if the project is approved.
- **Continental Airlines eliminated** service to Missoula and Bozeman in March—and will end its service to Billings on May 31. A spokesman says the company is downsizing its Denver operations.

Finance, Insurance & Real Estate

- **Security Bank Corp. of Billings** has signed an agreement with Norwest to buy three banks Norwest acquired in Butte, Anaconda and Lewistown when Norwest bought out the Bank of Montana system. Norwest already owned banks in those 3 communities.

Trade

- **Two physical therapists** have opened a bagel bakery and take-out in Missoula. A staff of about 20 Bagels on Broadway workers prepare bagels in the traditional way by boiling them before they are baked.
- **Food Services of America** has announced plans to more than double the size of its wholesaling and distribution center in Billings. A spokesman says the 70,000 square foot expansion should be completed during the third quarter of this year, and the company's work force in Billings could increase by about 10 percent as a result of the expansion.

Services

- **The Northern Rockies Cancer Center** in Billings has announced plans for a $3 million expansion. Most of the cost involves purchasing a third linear accelerator and building a lead-shielded vault to house it. The center is a joint venture of Deaconess Medical Center and St. Vincent Hospital.
- **The historic Rainbow Hotel** in Great Falls has been purchased by a company that plans to turn the hotel into a retirement facility with apartments and assisted living services. A Leisure Care Inc. spokesman says the company plans to spend up to $1.5 million remodeling the building.
- **The Little Big Horn Casino** has opened on the Crow Indian Reservation, and the Crow tribe plans on adding a bingo and entertainment center to the complex in the spring.

Government

- **The Montana Board of Regents** has approved the framework for reorganizing higher education in the state. The University of Montana in Missoula and Montana State University in Bozeman will be the state's 2 universities. Eastern Montana College and Northern Montana College will be affiliated with MSU. Montana Tech and Western Montana College will be affiliated with UM. The state's votechs will also be linked to state universities beginning July 1.
- **The Defense Department** has announced plans to move 8 refueling tankers and 147 personnel from Malmstrom this summer—as well as 3 F-16 fighter planes and 42 military and civilian jobs from the Montana Air National Guard on Gore Hill.
- **The state office of the federal Drug** Enforcement Agency is moving from Great Falls to Billings. A DEA spokesman says the agency is moving to work more closely with the U.S. Attorney's office and the Federal Bureau of Investigation, which are headquartered in Billings.

CLARIFICATION: An item in the last issue of this publication said Coors Brewing Co. planned to cut its malting barley purchases in Montana by nearly one-half. A Coors spokesman says that the announced cutbacks applied only to Coors contract growers in Northern Montana, and would amount to only about 15 percent of Coors' total barley purchases in Montana. She says Coors will continue to contract with approximately 160 Montana growers to supply 15 percent of the company's total barley needs, and will continue to operate its 2.4 million bushel storage facility in Huntley.

Information used in the preceding industry briefs was gathered primarily from state newspaper reports.

Montana's Wage Information Regions

Region 1: Flathead, Lake, Lincoln and Sanders Counties

Region 2: Mineral, Missoula and Ravalli Counties

Region 3: Beaverhead, Deer Lodge, Granite, Madison, Powell and Silverbow Counties

Region 4: Blaine, Cascade, Choteau, Glacier, Hill, Liberty, Pondera, Teton and Toole Counties

Region 5: Broadwater, Jefferson, Meagher, and Lewis & Clark Counties

Region 6: Gallatin, Park and Sweet Grass Counties

Region 7: Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum and Wheatland Counties

Region 8: Big Horn, Carbon, Rosebud, Stillwater, Treasure and Yellowstone Counties

Region 9: Daniels, Garfield, McCone, Phillips, Richland, Roosevelt, Sheridan and Valley Counties

Region 10: Carter, Custer, Dawson, Fallon, Powder River, Prairie and Wibaux Counties

Prevailing Wage Rates* Established for Alien Certification

Occupation	DOT Code**	Wage Rate	Date Set	Area
Mine Supervisor	181.117-014	$22.38 per Hour	01/11/94	Statewide
Mgr., Electronic Data Processing	169.167-030	$15.57 per Hour	01/14/94	Region 2***
General Practitioner	070.101-022	$48.27 per Hour	02/08/94	Region 4***
Pharmacist	074.161-010	$17.41 per Hour	02/08/94	Region 1***
Pharmacist	074.161-010	$18.81 per Hour	02/08/94	Region 3***
Pharmacist	074.161-010	$17.52 per Hour	02/08/94	Region 4***
Counter Attendant, Cafeteria	311.677-014	$ 5.12 per Hour	02/11/94	Statewide
Chemical Lab Technician	022.261-010	$ 9.11 per Hour	02/17/94	Statewide
Physical Therapist	076.121-014	$16. 92 per Hour	03/03/94	Region 4***
Medical Social Worker	195.107-030	$11.90 per Hour	03/04/94	Region 5***
General Practitioner	070.101-022	$27.56 per Hour	03/21/94	Region 1***
Computer Programmer	030.162-010	$11.50 per Hour	03/24/94	Region 6***
Research Assistant III	199.364-014	$1,581.66 per Month	03/31/94	Mont. State Univ.
Industrial Engineer	012.167-030	$22.43 per Hour	04/28/94	Statewide

*These rates are not the official prevailing wage rates that must be used for public works contracts. Those wage rates may be obtained from the Montana Dept. of Labor & Industry's Employment Relations Division or a local Job Service office.
**U.S. Department of Labor *Dictionary of Occupational Titles* job description code number.
***See map above for state wage information regions.

Benchmarking

Data included in this publication reflect the current benchmarks for the **Non-agricultural Wage & Salary Employment** series and the **Labor Force** series. The annual tables at the back of this publication also reflect these benchmarks.

A benchmark is a point of reference from which measurement can be made, or upon which adjustments are based. The 2 series mentioned above are estimated differently:

(1) **Non-agricultural wage-and-salary** employment is estimated from a carefully-constructed sample survey of firms of different sizes within each industrial classification. Some error is inherent with any sample survey, however, because only a selected number of firms is surveyed. This limitation is the primary reason for benchmarking this series.

In periods of expansion, employment levels tend to be underestimated—and, in periods of decline, employment levels tend to be overestimated. This is primarily due to new firm "births" and "deaths"—meaning newly-created businesses and those that have gone out of business.

The benchmarking process for non-agricultural wage-and-salary employment examines only the preceding 2 years of data. It corrects any errors in adjusting for new firms—and it also adjusts for improvements in the quality of data and any updating of industrial classifications.

(2) **Labor force** data is derived from a monthly sample of households conducted by the Bureau of Census for the U.S. Department of Labor. Known as the Current Population Survey (CPS), this data is designed to be statistically significant on a monthly basis for the nation. States with small populations, however, do not have a large enough sample to ensure reliability on a monthly basis. This is the main reason for benchmarking the labor force series in Montana.

The labor force series also includes the benchmarked non-agricultural wage-and-salary employment by industry in its benchmarking process. Revisions to the labor force series is normally limited to the preceding 3 years. Occasionally, a longer benchmark is warranted. For instance, this year the 1990-93 labor force series was revised to implement several program changes.

If a more detailed explanation of the benchmarking process is needed, please feel free to contact the Research and Analysis Bureau.

Labor Force Statistics Program Changes

Effective January 1994, Montana's labor force statistics reflect a number of changes. They include:

Improved Regression Model: The Current Population Survey (CPS) is used without modification to provide labor force, employment and unemployment data in 11 direct-use states with large CPS samples. The rest of the nation, including Montana, uses a statistical model with the CPS as its major component to compute labor force data. The new model explicitly models CPS error and removes it, thereby reducing the level of month-to-month volatility. The model also includes a seasonal factor so seasonal trends can now be tracked more accurately.

CPS Redesign: The Current Population Survey (CPS) has been redesigned to improve data accuracy, incorporate definitional changes and expand data collection.

Updated Population Data: Population, labor force, employment and unemployment levels from undercount-adjusted 1990 Census data were used in 1994 benchmark calculations of labor force statistics from 1990 forward.

New Labor Market Areas: Commutation data from the 1990 Census showed a high proportion of Jefferson and Ravalli county residents commuting to work in Lewis & Clark and Missoula counties, respectively. Therefore, the Bureau of Labor Statistics defined 2 new labor market areas, Lewis & Clark/Jefferson and Missoula/Ravalli, to provide consolidated data on these closely-linked counties. Monthly employment and unemployment series from 1990 forward will now include the new labor market areas.

TABLE I–A
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

94 BM
MARCH 1994 (P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	435,130	408,791	26,339	6.1%
YELLOWSTONE	69,959	66,752	3,207	4.6%
CASCADE	38,031	36,003	2,028	5.3%
BEAVERHEAD	4,667	4,508	159	3.4%
BIG HORN	4,511	3,829	682	15.1%
BLAINE	3,048	2,760	288	9.4%
BROADWATER	1,770	1,686	84	4.7%
CARBON	4,039	3,787	252	6.2%
CARTER	1,001	955	46	4.6%
CHOUTEAU	2,731	2,621	110	4.0%
CUSTER	6,483	6,157	326	5.0%
DANIELS	1,278	1,242	36	2.8%
DAWSON	5,339	5,156	183	3.4%
DEER LODGE	4,044	3,719	325	8.0%
FALLON	1,786	1,730	56	3.1%
FERGUS	6,023	5,635	388	6.4%
FLATHEAD	33,716	30,765	2,951	8.8%
GALLATIN	33,292	32,565	727	2.2%
GARFIELD	1,054	1,016	38	3.6%
GLACIER	5,155	4,459	696	13.5%
GOLDEN VALLEY	571	524	47	8.2%
GRANITE	1,428	1,306	122	8.5%
HILL	9,108	8,541	567	6.2%
JEFFERSON	4,377	4,219	158	3.6%
JUDITH BASIN	1,328	1,249	79	5.9%
LAKE	8,848	7,913	935	10.6%
LEWIS & CLARK	27,855	26,581	1,274	4.6%
LIBERTY	1,132	1,099	33	2.9%
LINCOLN	8,410	6,918	1,492	17.7%
MCCONE	1,305	1,266	39	3.0%
MADISON	3,320	3,095	225	6.8%
MEAGHER	1,029	947	82	8.0%
MINERAL	1,345	1,176	169	12.6%
MISSOULA	46,131	43,369	2,762	6.0%
MUSSELSHELL	2,051	1,922	129	6.3%
PARK	8,121	7,581	540	6.6%
PETROLEUM	310	288	22	7.1%
PHILLIPS	2,503	2,390	113	4.5%
PONDERA	3,349	3,228	121	3.6%
POWDER RIVER	1,409	1,368	41	2.9%
POWELL	2,777	2,550	227	8.2%
PRAIRIE	789	740	49	6.2%
RAVALLI	13,170	12,152	1,018	7.7%
RICHLAND	5,699	5,294	405	7.1%
ROOSEVELT	4,356	3,916	440	10.1%
ROSEBUD	4,647	4,264	383	8.2%
SANDERS	3,762	3,223	539	14.3%
SHERIDAN	2,455	2,418	37	1.5%
SILVER BOW	17,619	16,756	863	4.9%
STILLWATER	2,952	2,757	195	6.6%
SWEET GRASS	1,578	1,518	60	3.8%
TETON	3,233	3,134	99	3.1%
TOOLE	3,087	2,945	142	4.6%
TREASURE	553	533	20	3.6%
VALLEY	4,628	4,391	237	5.1%
WHEATLAND	1,297	1,234	63	4.9%
WIBAUX	673	641	32	4.8%
L & C/JEFFERSON LMA	32,232	30,800	1,432	4.4%
MSLA/RAVALLI LMA	59,301	55,521	3,780	6.4%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–B
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

94 BM
FEBRUARY 1994 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	430,470	401,683	28,787	6.7%
YELLOWSTONE	70,044	66,477	3,567	5.1%
CASCADE	37,665	35,331	2,334	6.2%
BEAVERHEAD	4,677	4,396	281	6.0%
BIG HORN	4,403	3,696	707	16.1%
BLAINE	2,935	2,649	286	9.7%
BROADWATER	1,779	1,683	96	5.4%
CARBON	3,805	3,492	313	8.2%
CARTER	956	924	32	3.3%
CHOUTEAU	2,590	2,481	109	4.2%
CUSTER	6,482	6,127	355	5.5%
DANIELS	1,208	1,185	23	1.9%
DAWSON	5,333	5,121	212	4.0%
DEER LODGE	3,976	3,614	362	9.1%
FALLON	1,777	1,704	73	4.1%
FERGUS	5,959	5,425	534	9.0%
FLATHEAD	32,563	29,437	3,126	9.6%
GALLATIN	33,363	32,420	943	2.8%
GARFIELD	1,010	966	44	4.4%
GLACIER	5,116	4,400	716	14.0%
GOLDEN VALLEY	489	454	35	7.2%
GRANITE	1,348	1,218	130	9.6%
HILL	9,015	8,373	642	7.1%
JEFFERSON	4,419	4,211	208	4.7%
JUDITH BASIN	1,238	1,178	60	4.8%
LAKE	8,800	7,739	1,061	12.1%
LEWIS & CLARK	28,040	26,530	1,510	5.4%
LIBERTY	1,126	1,094	32	2.8%
LINCOLN	8,298	6,855	1,443	17.4%
MCCONE	1,255	1,210	45	3.6%
MADISON	3,189	2,957	232	7.3%
MEAGHER	1,008	899	109	10.8%
MINERAL	1,341	1,172	169	12.6%
MISSOULA	45,273	42,535	2,738	6.0%
MUSSELSHELL	2,078	1,905	173	8.3%
PARK	8,069	7,498	571	7.1%
PETROLEUM	292	256	36	12.3%
PHILLIPS	2,413	2,309	104	4.3%
PONDERA	3,242	3,083	159	4.9%
POWDER RIVER	1,397	1,370	27	1.9%
POWELL	2,706	2,470	236	8.7%
PRAIRIE	758	698	60	7.9%
RAVALLI	13,126	11,919	1,207	9.2%
RICHLAND	5,733	5,443	290	5.1%
ROOSEVELT	4,207	3,823	384	9.1%
ROSEBUD	4,637	4,226	411	8.9%
SANDERS	3,746	3,158	588	15.7%
SHERIDAN	2,429	2,397	32	1.3%
SILVER BOW	17,804	16,715	1,089	6.1%
STILLWATER	2,899	2,691	208	7.2%
SWEET GRASS	1,528	1,456	72	4.7%
TETON	3,087	2,988	99	3.2%
TOOLE	2,974	2,820	154	5.2%
TREASURE	519	497	22	4.2%
VALLEY	4,478	4,244	234	5.2%
WHEATLAND	1,215	1,146	69	5.7%
WIBAUX	655	619	36	5.5%
L & C/JEFFERSON LMA	32,459	30,741	1,718	5.3%
MSLA/RAVALLI LMA	58,399	54,454	3,945	6.8%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–C
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

94 BM
JANUARY 1994 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	428,940	400,053	28,887	6.7%
YELLOWSTONE	69,793	66,243	3,550	5.1%
CASCADE	37,344	35,175	2,169	5.8%
BEAVERHEAD	4,664	4,392	272	5.8%
BIG HORN	4,446	3,719	727	16.4%
BLAINE	2,986	2,663	323	10.8%
BROADWATER	1,726	1,637	89	5.2%
CARBON	3,766	3,472	294	7.8%
CARTER	964	924	40	4.1%
CHOUTEAU	2,616	2,497	119	4.5%
CUSTER	6,514	6,120	394	6.0%
DANIELS	1,218	1,191	27	2.2%
DAWSON	5,350	5,125	225	4.2%
DEER LODGE	4,042	3,640	402	9.9%
FALLON	1,828	1,741	87	4.8%
FERGUS	5,906	5,420	486	8.2%
FLATHEAD	31,916	28,828	3,088	9.7%
GALLATIN	33,339	32,428	911	2.7%
GARFIELD	1,020	976	44	4.3%
GLACIER	4,973	4,291	682	13.7%
GOLDEN VALLEY	486	442	44	9.1%
GRANITE	1,322	1,214	108	8.2%
HILL	9,136	8,475	661	7.2%
JEFFERSON	4,407	4,196	211	4.8%
JUDITH BASIN	1,213	1,148	65	5.4%
LAKE	8,571	7,568	1,003	11.7%
LEWIS & CLARK	27,980	26,438	1,542	5.5%
LIBERTY	1,100	1,068	32	2.9%
LINCOLN	8,451	7,019	1,432	16.9%
MCCONE	1,269	1,225	44	3.5%
MADISON	3,245	2,968	277	8.5%
MEAGHER	982	887	95	9.7%
MINERAL	1,495	1,308	187	12.5%
MISSOULA	44,817	42,062	2,755	6.1%
MUSSELSHELL	1,974	1,834	140	7.1%
PARK	8,001	7,391	610	7.6%
PETROLEUM	285	244	41	14.4%
PHILLIPS	2,464	2,323	141	5.7%
PONDERA	3,248	3,108	140	4.3%
POWDER RIVER	1,411	1,388	23	1.6%
POWELL	2,732	2,459	273	10.0%
PRAIRIE	740	692	48	6.5%
RAVALLI	13,014	11,787	1,227	9.4%
RICHLAND	5,834	5,509	325	5.6%
ROOSEVELT	4,260	3,821	439	10.3%
ROSEBUD	4,692	4,329	363	7.7%
SANDERS	3,689	3,123	566	15.3%
SHERIDAN	2,419	2,392	27	1.1%
SILVER BOW	17,918	16,692	1,226	6.8%
STILLWATER	2,894	2,707	187	6.5%
SWEET GRASS	1,530	1,461	69	4.5%
TETON	3,090	3,002	88	2.8%
TOOLE	2,969	2,786	183	6.2%
TREASURE	513	491	22	4.3%
VALLEY	4,479	4,239	240	5.4%
WHEATLAND	1,209	1,129	80	6.6%
WIBAUX	689	646	43	6.2%
L & C/JEFFERSON LMA	32,387	30,634	1,753	5.4%
MSLA/RAVALLI LMA	57,831	53,849	3,982	6.9%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE II
MONTANA CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1994 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	428.9	430.5	435 1										
EMPLOYED PERSONS	400.1	401.7	408.8										
LABOR MANAGEMENT DISPUTE 2/	0	0	0										
PERSONS EMPLOYED IN AGRICULTURE	30.2	29.2	33.1										
UNEMPLOYED PERSONS	28.9	28.8	26.3										
% OF LABOR FORCE, UNADJUSTED 3/	6.7%	6.7%	6.1%										
% OF LABOR FORCE, SEASONALLY ADJ	5.8%	5.4%	5.1%										
U.S. UNADJUSTED	7.3%	7.7%	6.8%										
U.S. SEASONALLY ADJUSTED	6.7%	6.5%	6.5%										

1993 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	418.2	421.4	423.1	425.0	426.3	435.3	439.3	435.3	425.9	427.6	421.8	424.8	427.0
EMPLOYED PERSONS	386.3	389.4	392.6	400.3	401.8	408.2	414.6	414.0	405.2	404.8	396.6	398.3	401.0
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRICULTURE	25.5	27.1	31.1	31.3	31.0	31.2	29.5	26.4	26.7	25.9	25.0	29.0	30.2
UNEMPLOYED PERSONS	31.9	32.1	30.4	24.8	24.4	27.1	24.7	21.3	20.7	22.8	25.3	26.5	26.0
% OF LABOR FORCE, UNADJUSTED 3/	7.6%	7.6%	7.2%	5.8%	5.7%	6.2%	5.6%	4.9%	4.9%	5.3%	6.0%	6.2%	6.2%
% OF LABOR FORCE, SEASONALLY ADJ	6.5%	6.2%	6.2%	6.1%	6.1%	6.1%	6.2%	6.0%	5.9%	5.9%	6.0%	5.9%	6.2%
U.S. UNADJUSTED	7.9%	7.7%	7.3%	6.8%	6.7%	7.1%	6.9%	6.5%	6.4%	6.3%	6.1%	6.0%	6.8%
U.S. SEASONALLY ADJUSTED	7.1%	7.0%	7.0%	7.0%	6.9%	6.9%	6.8%	6.7%	6.7%	6.7%	6.5%	6.4%	6.8%

1992 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	411.7	416.0	418.7	421.5	423.6	432.1	434.7	430.3	422.3	422.5	423.6	419.1	423.0
EMPLOYED PERSONS	378.4	381.8	386.5	394.8	396.9	402.7	408.2	406.8	398.8	397.5	396.6	390.9	395.0
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	*0	*0	0	0.2	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	25.6	27.5	32.3	34.0	32.6	34.8	37.0	34.8	34.4	30.2	28.6	28.3	31.7
UNEMPLOYED PERSONS	33.3	34.1	32.1	26.6	26.7	29.4	26.4	23.5	23.4	25.0	27.1	28.2	28.0
% OF LABOR FORCE, UNADJUSTED 3/	8.1%	8.2%	7.7%	6.3%	6.3%	6.8%	6.1%	5.5%	5.6%	5.9%	6.4%	6.7%	6.7%
% OF LABOR FORCE, SEASONALLY ADJ	6.9%	6.8%	6.7%	6.5%	6.7%	6.7%	6.6%	6.6%	6.6%	6.5%	6.4%	6.4%	6.6%
U.S. UNADJUSTED	8.0%	8.1%	7.7%	7.1%	7.2%	7.8%	7.6%	7.3%	7.2%	6.8%	7.0%	7.0%	7.4%
U.S. SEASONALLY ADJUSTED	7.1%	7.3%	7.3%	7.3%	7.4%	7.7%	7.6%	7.6%	7.5%	7.4%	7.3%	7.3%	7.4%

1991 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	397.2	400.0	401.9	404.2	404.1	411.6	415.2	413.8	407.3	407.9	410.2	410.8	408.0
EMPLOYED PERSONS	366.5	367.5	369.1	376.4	378.1	383.3	389.2	390.4	383.8	382.5	381.3	380.0	379.0
LABOR MANAGEMENT DISPUTE 2/	*0	*0	*0	*0	*0	0	0.1	0	0	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	22.9	22.1	26.7	30.4	31.0	36.3	37.8	34.7	31.4	33.0	25.1	24.9	29.7
UNEMPLOYED PERSONS	30.7	32.5	32.8	27.8	25.9	28.3	26.1	23.3	23.5	25.4	28.9	30.8	28.0
% OF LABOR FORCE, UNADJUSTED 3/	7.7%	8.1%	8.2%	6.9%	6.4%	6.9%	6.3%	5.6%	5.8%	6.2%	7.1%	7.5%	6.9%
% OF LABOR FORCE, SEASONALLY ADJ	6.5%	6.7%	7.1%	7.1%	6.8%	6.8%	6.9%	6.8%	6.9%	6.9%	7.0%	7.1%	6.9%
U.S. UNADJUSTED	7.0%	7.2%	7.1%	6.5%	6.6%	6.9%	6.7%	6.5%	6.4%	6.4%	6.6%	6.8%	6.7%
U.S. SEASONALLY ADJUSTED	6.2%	6.5%	6.7%	6.6%	6.8%	6.9%	6.8%	6.8%	6.8%	6.9%	6.9%	7.1%	6.7%

1/ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1994 BENCHMARKS.
2/NON-ADDITIVE-INCLUDED IN TOTAL EMPLOYMENT.
3/COMPUTED FROM WHOLE(UNROUNDED)NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.
*UNDER 50

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

93BM

1994

(Page 1)

(ESTABLISHMENT DATA) 1994	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	322.7	323.3	326.1										
TOTAL PRIVATE	248.4	247.7	250.0										
GOODS PRODUCING	39.3	38.9	39.3										
SERVICE PRODUCING	283.4	284.4	286.8										
PRIVATE SERVICE PRODUCING	209.1	208.8	210.7										
MINING	5.4	5.4	5.5										
METAL MINING	2.1	2.1	2.2										
GOLD & SILVER ORES	1.2	1.2	1.2										
COAL MINING	1.0	1.0	1.0										
OIL & GAS EXTRACTION	1.6	1.6	1.6										
NONMETALLIC MINERALS	0.7	0.7	0.7										
CONSTRUCTION	11.3	10.9	11.7										
GENERAL BUILDING CONTRACTORS	3.5	3.3	3.4										
HEAVY CONSTRUCTION CONTRACT.	2.2	2.2	2.6										
SPECIAL TRADE CONTRACTORS	5.6	5.4	5.7										
MANUFACTURING	22.6	22.6	22.1										
DURABLE GOODS	13.7	13.8	13.5										
LUMBER & WOOD PRODUCTS	7.7	7.7	7.4										
*LOGGING	1.6	1.6	1.2										
SAWMILLS & PLANING	3.8	3.9	3.9										
*STONE, CLAY & GLASS	0.8	0.8	0.9										
PRIMARY METAL INDUSTRIES	1.0	1.0	1.0										
NONDURABLE GOODS	8.9	8.8	8.6										
FOOD & KINDRED PRODUCTS	2.7	2.7	2.5										
PRINTING & PUBLISHING	2.9	2.9	3.0										
TRANS., COMM. & UTILITIES	19.8	19.9	19.9										
TRANSPORTATION	12.2	12.3	12.3										
RAILROAD	3.2	3.2	3.2										
LOCAL & INTERURBAN	1.4	1.4	1.5										
TRUCKING & WAREHOUSE	5.7	5.8	5.8										
COMMUNICATIONS & UTILS	7.6	7.6	7.6										
COMMUNICATIONS	3.3	3.3	3.3										
TELEPHONE COMM.	1.7	1.7	1.7										
ELECTRIC,GAS,SANITARY	4.3	4.3	4.3										
COMBINATION UTILITY	2.5	2.5	2.5										
TRADE	86.6	85.8	86.4										
WHOLESALE TRADE	17.1	16.9	17.2										
WHOLESALE - DURABLES	8.7	8.7	8.9										
MOTOR VEHICLES, PARTS	1.7	1.8	1.8										
MACHINERY, EQUIPMENT	2.7	2.7	2.8										
WHOLESALE - NONDURABLE	8.4	8.2	8.3										
GROCERIES & RELATED	2.4	2.4	2.4										
PETROLEUM, PETROL PRD	1.1	1.1	1.1										
MISC NONDURABLE GOODS	2.3	2.2	2.3										
RETAIL TRADE	69.5	68.9	69.2										
BLDNG MATERIALS, GRDN SUPL	3.5	3.5	3.6										
GENERAL MERCHANDISE	8.0	7.7	7.5										
DEPARTMENT STORES	5.8	5.8	5.5										
FOOD STORES	10.2	10.1	10.0										
AUTOMOTIVE DEALERS	10.0	9.9	10.0										
NEW, USED CAR DEALER	3.5	3.5	3.5										

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE
*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

93 BM

1994

(Page 2)

(ESTABLISHMENT DATA) 1994	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
GAS STATIONS	4.4	4.4	4.4										
APPAREL & ACCESSORY	2.4	2.3	2.3										
FURN. HOMEFURN. EQUIP	2.7	2.7	2.8										
EATING & DRINKING	25.5	25.6	25.9										
MISC RETAIL	7.2	7.1	7.1										
DRUG STORES	1.1	1.1	1.1										
MISC SHOPPING GOODS	3.7	3.5	3.5										
FINANCE, INS, REAL EST	15.0	14.9	15.0										
FINANCE	7.8	7.8	7.8										
DEPOSITORY INSTITUTIONS	5.8	5.8	5.8										
COMMERCIAL BANKS	4.2	4.2	4.2										
INSURANCE	4.1	4.1	4.1										
INSURANCE CARRIERS	2.2	2.1	2.1										
INSURANCE AGENTS	1.9	1.9	1.9										
REAL ESTATE	3.1	3.0	3.1										
SERVICES	87.7	88.2	89.4										
HOTELS & OTHR LODGING	7.6	7.6	7.7										
PERSONAL SERVICES	2.7	2.8	2.8										
BUSINESS SERVICES	8.2	8.2	8.4										
AUTO & MISC REPAIR	4.1	4.1	4.1										
AMUSEMENT, INCL MOVIES	7.2	7.0	7.3										
HEALTH SERVICES	29.1	29.2	29.4										
NURSING & PRSNL CARE	4.9	4.9	4.9										
HOSPITALS	14.8	14.8	14.8										
LEGAL SERVICES	2.2	2.2	2.2										
EDUCATIONAL SERVICES	2.5	2.7	2.8										
SOCIAL SERVICES	9.1	9.2	9.3										
INDIVIDUAL & FAMILY	2.6	2.6	2.6										
RESIDENTIAL CARE	1.7	1.7	1.7										
MEMBERSHIP ORGANIZATION	8.2	8.4	8.4										
ENGINEERING & MNGMENT	5.4	5.6	5.6										
ENGINEER, ARCHITECTS	1.6	1.6	1.6										
* ACCOUNTING, AUDITING	1.5	1.6	1.6										
TOTAL GOVERNMENT	74.3	75.6	76.1										
TOTAL FEDERAL GOVT.	12.1	12.2	12.2										
TOTAL STATE GOVERNMENT	22.0	22.5	22.5										
STATE EDUCATION	11.6	12.0	12.0										
*OTHER STATE GOVT	10.4	10.5	10.5										
TOTAL LOCAL GOVERNMENT	40.2	40.9	41.4										
LOCAL EDUCATION	26.9	27.6	28.0										
*OTHER LOCAL GOVT.	13.2	13.4	13.4										

*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE

TABLE IV
M O N T A N A
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1994

93BM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1994													
NON-FARM WAGE & SALARY JOBS	160.6	160.9	161.1										
TOTAL PRIVATE	120.7	120.3	120.5										
MINING	0.7	0.7	0.7										
CONSTRUCTION	1.4	1.4	1.4										
MANUFACTURING	5.0	4.8	4.7										
DURABLE GOODS	2.3	2.1	2.1										
NONDURABLE GOODS	2.7	2.7	2.6										
TCU 1/	5.2	5.2	5.4										
TRANSPORTATION	2.9	2.9	3.0										
COMMUNICATIONS & UTILS	2.3	2.3	2.4										
TRADE	40.9	40.4	40.4										
WHOLESALE TRADE	4.4	4.5	4.3										
RETAIL TRADE	36.5	35.9	36.1										
EATING & DRINKING	14.5	14.4	14.8										
FIRE 2/	10.2	10.2	10.3										
FINANCE	5.7	5.7	5.7										
SERVICES	57.3	57.6	57.6										
HOTELS & OTHR LODGING	4.3	4.3	4.2										
HEALTH SERVICES	24.3	24.3	24.4										
TOTAL GOVERNMENT	39.9	40.6	40.6										
FEDERAL GOVERNMENT	4.9	5.0	5.0										
STATE GOVERNMENT	10.9	11.0	11.1										
LOCAL GOVERNMENT	24.1	24.6	24.5										

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

FEMALE EMPLOYMENT IS PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS A STATE ECONOMIC INDICATOR

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

TABLE V
MONTANA HOURS & EARNINGS
For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	Mar. 1994	Feb. 1994	Jan. 1994	Mar. 1993	Mar. 1994	Feb. 1994	Jan. 1994	Mar. 1993
*TOTAL PRIVATE	210.2	207.7	209.6	201.1	$322.08	$318.36	$319.68	$312.00
MINING	4.3	4.0	4.2	4.3	$665.78	$643.47	$630.02	$604.80
*CONSTRUCTION	8.9	7.9	8.5	7.5	$557.96	$511.39	$529.94	$534.32
MANUFACTURING	16.3	17.1	17.0	16.7	$493.16	$488.31	$491.57	$470.98
Durable Goods	11.2	11.6	11.5	11.7	$487.86	$482.38	$486.39	$460.98
Non-Durable	5.1	5.5	5.5	5.0	$505.65	$501.18	$501.50	$494.38
*TCU 1/	17.7	17.8	17.7	17.9	$535.68	$541.70	$542.85	$532.79
*Transportation	11.1	11.1	11.0	11.1	$512.21	$512.99	$507.78	$504.80
*Comm. & Util.	6.6	6.7	6.7	6.8	$574.74	$589.13	$601.78	$580.13
*TRADE	75.8	75.3	76.1	73.1	$225.09	$223.88	$224.26	$219.46
*Wholesale Trade	14.2	14.0	14.1	13.4	$361.70	$368.85	$360.41	$354.14
*Retail Trade	61.6	61.3	62.0	59.7	$193.61	$190.58	$193.21	$188.64
*FIRE 2/	11.9	11.8	11.9	11.4	$350.57	$347.98	$351.50	$332.70
*SERVICES	75.3	73.8	74.2	70.2	$279.68	$278.75	$278.10	$269.37

	Average Weekly Hours				Average Hourly Earnings			
	Mar. 1994	Feb. 1994	Jan. 1994	Mar. 1993	Mar. 1994	Feb. 1994	Jan. 1994	Mar. 1993
*TOTAL PRIVATE	32.5	31.9	32.0	32.0	$9.91	$9.98	$9.99	$9.75
MINING	49.5	40.7	39.9	40.0	$13.45	$15.81	$15.79	$15.12
*CONSTRUCTION	37.7	33.8	35.4	34.9	$14.80	$15.13	$14.97	$15.31
MANUFACTURING	39.9	39.7	39.9	38.7	$12.36	$12.30	$12.32	$12.17
Durable Goods	41.1	40.4	40.6	39.0	$11.87	$11.94	$11.98	$11.82
Non-Durable	37.4	38.2	38.4	38.0	$13.52	$13.12	$13.06	$13.01
*TCU 1/	38.4	38.5	38.5	37.6	$13.95	$14.07	$14.10	$14.17
*Transportation	39.1	39.1	39.0	37.7	$13.10	$13.12	$13.02	$13.39
*Comm. & Util.	37.2	37.5	37.8	37.5	$15.45	$15.71	$15.92	$15.47
*TRADE	29.5	29.0	29.2	29.3	$7.63	$7.72	$7.68	$7.49
*Wholesale Trade	35.6	35.5	35.3	36.1	$10.16	$10.39	$10.21	$9.81
*Retail Trade	28.1	27.5	27.8	27.7	$6.89	$6.93	$6.95	$6.81
*FIRE 2/	35.7	35.8	36.2	36.4	$9.82	$9.72	$9.71	$9.14
*SERVICES	30.4	30.2	30.0	30.3	$9.20	$9.23	$9.27	$8.89

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

*ITEMS MARKED WITH AN *ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NON SUPERVISORY AND NON GOVERNMENT PAYROLL PERSONNEL.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

TABLE VI
THE CONSUMER PRICE INDEX – U.S.
NOT SEASONALLY ADJUSTED

ALL ITEMS
(1982–1984 = 100)

	1994		1993		1992	
	CPI–U	CPI–W	CPI–U	CPI–W	CPI–U	CPI–W
January	146.2	143.6	142.6	140.3	138.1	136.0
February	146.7	144.0	143.1	140.7	138.6	136.4
March	147.2	144.4	143.6	141.1	139.3	137.0
April			144.0	141.6	139.5	137.3
May			144.2	141.9	139.7	137.6
June			144.4	142.0	140.2	138.1
July			144.4	142.1	140.5	138.4
August			144.8	142.4	140.9	138.8
September			145.1	142.6	141.3	139.1
October			145.7	143.3	141.8	139.6
November			145.8	143.4	142.0	139.8
December			145.8	143.3	141.9	139.8
Dec–to–Dec %			2.7%	2.5%	2.9%	2.9%
ANNUAL AVERAGE:			144.5	142.1	140.3	138.2
Ann Avg %			3.0%	2.8%	3.0%	2.9%

Expenditure Category CPI–U Index	Relative Importance	Mar. 1994	% Change From Feb. 1994	% Change From Mar. 1993	Ann Average % 1993	Ann Average % 1992
ALL ITEMS	100%	147.2	0.3%	2.5%	3.0%	3.0%
Food & Beverages	18%	143.9	0.2%	2.1%	2.1%	1.4%
Housing	42%	144.1	0.3%	2.8%	2.7%	2.9%
Apparel & Upkeep	6%	136.1	2.8%	–0.1%	1.4%	2.5%
Transportation	18%	132.2	0.2%	2.5%	3.1%	2.2%
Medical Care	6%	208.3	0.3%	4.9%	5.9%	7.4%
Entertainment	4%	149.6	0.3%	3.3%	2.5%	2.8%
Other Goods & Services	6%	195.5	0.2%	1.8%	5.2%	6.8%

Purchasing Power Of Consumer Dollar:	Mar. 1994	Feb. 1994	Mar. 1993	Ann Average 1993	Ann Average 1992
(1982–84 = $1.00)	$0.68	$0.68	$0.70	$0.69	$0.71

THE CONSUMER PRICE INDEX (CPI) IS A MEASURE OF THE AVERAGE CHANGE IN THE PRICES PAID BY URBAN CONSUMERS FOR A FIXED MARKET BASKET OF GOODS AND SERVICES. THE CPI IS CALCULATED MONTHLY FOR TWO POPULATION GROUPS, ONE CONSISTING ONLY OF THE URBAN HOUSEHOLDS WHOSE PRIMARY SOURCE OF INCOME IS DERIVED FROM THE EMPLOYMENT OF WAGE EARNERS AND CLERICAL WORKERS (CPI–W). AS NEW USES WERE DEVELOPED FOR THE CPI IN RECENT YEARS, THE NEED FOR A BROADER AND MORE REPRESENTATIVE INDEX BECAME APPARENT. THE ALL–URBAN CONSUMER INDEX (CPI–U), INTRODUCED IN 1978, IS REPRESENTATIVE OF THE 1982–84 BUYING HABITS OF ABOUT 80% OF THE NONINSTITUTIONAL POPULATION, COMPARED WITH 32% REPRESENTED IN CPI–W.

SOURCE FOR DATA: SEE TECHNICAL NOTE S–6 ON FINAL PAGE

TABLE VII
NEW BUSINESS FIRMS IN MONTANA

AREAS	Jan. To Mar. 1994	Jan. To Mar. 1993	Year-to-Date 1994	Year-to-Date 1993
STATE OF MONTANA	1091	874	1091	874
GREAT FALLS MSA	84	61	84	61
BILLINGS MSA	154	126	154	126
MULTI COUNTY BUSINESS	74	51	74	51
ANACONDA-BUTTE LFA	72	60	72	60
BEAVERHEAD	15	17	15	17
DEER LODGE	5	5	5	5
GRANITE	3	3	3	3
MADISON	14	4	14	4
POWELL	5	2	5	2
SILVER BOW	30	29	30	29
BOZEMAN LFA	137	96	137	96
GALLATIN	115	77	115	77
MEAGHER	3	3	3	3
PARK	19	16	19	16
GLASGOW LFA	17	29	17	29
DANIELS	3	4	3	4
PHILLIPS	5	8	5	8
ROOSEVELT	4	8	4	8
SHERIDAN	0	4	0	4
VALLEY	5	5	5	5
GLENDIVE LFA	26	9	26	9
DAWSON	8	5	8	5
GARFIELD	2	0	2	0
MCCONE	4	0	4	0
PRAIRIE	0	0	0	0
RICHLAND	12	3	12	3
WIBAUX	0	1	0	1
HARDIN-RED LODGE LFA	29	29	29	29
BIG HORN	7	3	7	3
CARBON	12	13	12	13
STILLWATER	9	10	9	10
SWEET GRASS	1	3	1	3

AREAS	Jan. To Mar. 1994	Jan. To Mar. 1993	Year-to-Date 1994	Year-to-Date 1993
HAVRE LFA	20	14	20	14
BLAINE	3	4	3	4
HILL	15	8	15	8
LIBERTY	2	2	2	2
HELENA LFA	77	44	77	44
BROADWATER	4	6	4	6
JEFFERSON	8	4	8	4
LEWIS & CLARK	65	34	65	34
KALISPELL LFA	165	126	165	126
FLATHEAD	113	88	113	88
LAKE	29	20	29	20
LINCOLN	23	18	23	18
LEWISTOWN LFA	20	30	20	30
FERGUS	13	17	13	17
GOLDEN VALLEY	0	1	0	1
JUDITH BASIN	2	1	2	1
MUSSELSHELL	3	5	3	5
PETROLEUM	0	0	0	0
WHEATLAND	2	6	2	6
MILES CITY LFA	12	21	12	21
CARTER	2	1	2	1
CUSTER	8	10	8	10
FALLON	0	3	0	3
POWDER RIVER	1	1	1	1
ROSEBUD	1	4	1	4
TREASURE	0	2	0	2
MISSOULA LFA	178	159	178	159
MINERAL	5	1	5	1
MISSOULA	107	108	107	108
RAVALLI	52	39	52	39
SANDERS	14	11	14	11
SHELBY-CUT BANK LFA	26	19	26	19
CHOUTEAU	5	4	5	4
GLACIER	9	4	9	4
PONDERA	4	3	4	3
TETON	3	5	3	5
TOOLE	5	3	5	3

THE NEW BUSINESS TALLY INCLUDES SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH AMOUNTS TO NEARLY ONE-THIRD OF THE TOTAL NEW BUSINESSES.

MONTANA

1993 ANNUAL AVERAGES

LABOR FORCE STATISTICS

94 BM

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	427,000	401,000	26,000	6.0%
YELLOWSTONE	66,015	62,826	3,189	4.8%
CASCADE	36,861	34,619	2,242	6.1%
BEAVERHEAD	4,570	4,307	263	5.8%
BIG HORN	4,984	4,367	617	12.4%
BLAINE	2,858	2,590	268	9.4%
BROADWATER	1,813	1,736	77	4.2%
CARBON	3,933	3,703	230	5.8%
CARTER	899	870	29	3.2%
CHOUTEAU	2,536	2,475	61	2.4%
CUSTER	6,162	5,836	326	5.3%
DANIELS	1,128	1,109	19	1.7%
DAWSON	4,865	4,685	180	3.7%
DEER LODGE	4,173	3,796	377	9.0%
FALLON	1,562	1,494	68	4.4%
FERGUS	5,824	5,482	342	5.9%
FLATHEAD	34,244	31,713	2,531	7.4%
GALLATIN	32,672	31,229	1,443	4.4%
GARFIELD	892	874	18	2.0%
GLACIER	5,414	4,782	632	11.7%
GOLDEN VALLEY	472	444	28	5.9%
GRANITE	1,319	1,213	106	8.0%
HILL	8,717	8,167	550	6.3%
JEFFERSON	4,332	4,120	212	4.9%
JUDITH BASIN	1,068	1,021	47	4.4%
LAKE	10,115	9,267	848	8.4%
LEWIS & CLARK	27,368	25,959	1,409	5.1%
LIBERTY	995	970	25	2.5%
LINCOLN	8,296	7,133	1,163	14.0%
MCCONE	1,169	1,132	37	3.2%
MADISON	3,237	3,103	134	4.1%
MEAGHER	915	861	54	5.9%
MINERAL	1,743	1,589	154	8.8%
MISSOULA	46,960	44,304	2,656	5.7%
MUSSELSHELL	1,792	1,673	119	6.6%
PARK	8,804	8,361	443	5.0%
PETROLEUM	317	297	20	6.3%
PHILLIPS	2,422	2,316	106	4.4%
PONDERA	2,957	2,847	110	3.7%
POWDER RIVER	1,178	1,149	29	2.5%
POWELL	2,684	2,453	231	8.6%
PRAIRIE	670	644	26	3.9%
RAVALLI	13,602	12,414	1,188	8.7%
RICHLAND	5,461	5,096	365	6.7%
ROOSEVELT	4,373	3,975	398	9.1%
ROSEBUD	4,835	4,461	374	7.7%
SANDERS	3,817	3,363	454	11.9%
SHERIDAN	2,133	2,099	34	1.6%
SILVER BOW	16,879	15,762	1,117	6.6%
STILLWATER	3,290	3,148	142	4.3%
SWEET GRASS	1,632	1,588	44	2.7%
TETON	2,796	2,728	68	2.4%
TOOLE	2,823	2,708	115	4.1%
TREASURE	499	483	16	3.2%
VALLEY	4,232	4,038	194	4.6%
WHEATLAND	1,163	1,108	55	4.7%
WIBAUX	533	512	21	3.9%
L & C/JEFFERSON LMA	31,700	30,079	1,621	5.1%
MSLA/RAVALLI LMA	60,562	56,718	3,844	6.3%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

MONTANA

1992 ANNUAL AVERAGES

LABOR FORCE STATISTICS

94 BM

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	423,000	395,000	28,000	6.7%
YELLOWSTONE	65,433	61,908	3,525	5.4%
CASCADE	37,011	34,703	2,308	6.2%
BEAVERHEAD	4,547	4,259	288	6.3%
BIG HORN	5,050	4,336	714	14.1%
BLAINE	2,926	2,670	256	8.7%
BROADWATER	1,852	1,755	97	5.2%
CARBON	3,985	3,778	207	5.2%
CARTER	950	931	19	2.0%
CHOUTEAU	2,676	2,603	73	2.7%
CUSTER	6,084	5,763	321	5.3%
DANIELS	1,132	1,107	25	2.2%
DAWSON	4,829	4,646	183	3.8%
DEER LODGE	4,152	3,741	411	9.9%
FALLON	1,567	1,512	55	3.5%
FERGUS	5,913	5,526	387	6.5%
FLATHEAD	32,748	30,117	2,631	8.0%
GALLATIN	32,017	30,426	1,591	5.0%
GARFIELD	944	926	18	1.9%
GLACIER	5,520	4,764	756	13.7%
GOLDEN VALLEY	496	440	56	11.3%
GRANITE	1,298	1,195	103	7.9%
HILL	8,611	8,046	565	6.6%
JEFFERSON	4,231	4,008	223	5.3%
JUDITH BASIN	1,177	1,109	68	5.8%
LAKE	10,133	9,178	955	9.4%
LEWIS & CLARK	26,705	25,254	1,451	5.4%
LIBERTY	1,028	1,003	25	2.4%
LINCOLN	8,050	7,003	1,047	13.0%
MCCONE	1,246	1,201	45	3.6%
MADISON	3,402	3,238	164	4.8%
MEAGHER	945	894	51	5.4%
MINERAL	1,736	1,571	165	9.5%
MISSOULA	45,858	42,942	2,916	6.4%
MUSSELSHELL	1,835	1,687	148	8.1%
PARK	8,434	7,912	522	6.2%
PETROLEUM	330	307	23	7.0%
PHILLIPS	2,481	2,342	139	5.6%
PONDERA	3,051	2,889	162	5.3%
POWDER RIVER	1,229	1,193	36	2.9%
POWELL	2,672	2,489	183	6.8%
PRAIRIE	703	675	28	4.0%
RAVALLI	13,219	12,033	1,186	9.0%
RICHLAND	5,491	5,096	395	7.2%
ROOSEVELT	4,465	3,954	511	11.4%
ROSEBUD	4,971	4,564	407	8.2%
SANDERS	3,782	3,324	458	12.1%
SHERIDAN	2,166	2,114	52	2.4%
SILVER BOW	16,638	15,397	1,241	7.5%
STILLWATER	3,294	3,089	205	6.2%
SWEET GRASS	1,632	1,584	48	2.9%
TETON	2,930	2,839	91	3.1%
TOOLE	2,794	2,687	107	3.8%
TREASURE	553	521	32	5.8%
VALLEY	4,316	4,078	238	5.5%
WHEATLAND	1,223	1,165	58	4.7%
WIBAUX	542	509	33	6.1%
L & C/JEFFERSON LMA	30,935	29,262	1,673	5.4%
MSLA/RAVALLI LMA	59,077	54,975	4,102	6.9%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

MONTANA

1991 ANNUAL AVERAGES

LABOR FORCE STATISTICS

94 BM

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	408,000	379,000	28,000	6.9%
YELLOWSTONE	62,658	59,322	3,336	5.3%
CASCADE	36,369	34,216	2,153	5.9%
BEAVERHEAD	4,405	4,127	278	6.3%
BIG HORN	4,647	4,130	517	11.1%
BLAINE	2,892	2,621	271	9.4%
BROADWATER	1,732	1,654	78	4.5%
CARBON	3,815	3,574	241	6.3%
CARTER	889	862	27	3.0%
CHOUTEAU	2,641	2,544	97	3.7%
CUSTER	5,882	5,561	321	5.5%
DANIELS	1,099	1,071	28	2.5%
DAWSON	4,781	4,588	193	4.0%
DEER LODGE	4,023	3,612	411	10.2%
FALLON	1,546	1,493	53	3.4%
FERGUS	5,869	5,415	454	7.7%
FLATHEAD	31,089	28,333	2,756	8.9%
GALLATIN	30,048	28,504	1,544	5.1%
GARFIELD	902	886	16	1.8%
GLACIER	5,282	4,694	588	11.1%
GOLDEN VALLEY	460	401	59	12.8%
GRANITE	1,215	1,111	104	8.6%
HILL	8,409	7,832	577	6.9%
JEFFERSON	4,166	3,916	250	6.0%
JUDITH BASIN	1,141	1,085	56	4.9%
LAKE	9,574	8,664	910	9.5%
LEWIS & CLARK	25,840	24,393	1,447	5.6%
LIBERTY	921	904	17	1.8%
LINCOLN	8,273	7,037	1,236	14.9%
MCCONE	1,141	1,100	41	3.6%
MADISON	3,348	3,193	155	4.6%
MEAGHER	915	871	44	4.8%
MINERAL	1,787	1,617	170	9.5%
MISSOULA	43,369	40,238	3,131	7.2%
MUSSELSHELL	1,791	1,641	150	8.4%
PARK	8,173	7,620	553	6.8%
PETROLEUM	301	283	18	6.0%
PHILLIPS	2,476	2,357	119	4.8%
PONDERA	2,934	2,808	126	4.3%
POWDER RIVER	1,210	1,169	41	3.4%
POWELL	2,707	2,517	190	7.0%
PRAIRIE	656	634	22	3.4%
RAVALLI	12,236	10,955	1,281	10.5%
RICHLAND	5,368	4,983	385	7.2%
ROOSEVELT	4,466	3,972	494	11.1%
ROSEBUD	5,177	4,803	374	7.2%
SANDERS	3,666	3,154	512	14.0%
SHERIDAN	2,017	1,966	51	2.5%
SILVER BOW	16,023	14,791	1,232	7.7%
STILLWATER	3,197	2,931	266	8.3%
SWEET GRASS	1,544	1,484	60	3.9%
TETON	2,947	2,829	118	4.0%
TOOLE	2,622	2,506	116	4.4%
TREASURE	487	471	16	3.3%
VALLEY	4,216	3,996	220	5.2%
WHEATLAND	1,141	1,077	64	5.6%
WIBAUX	523	489	34	6.5%
L & C/JEFFERSON LMA	30,006	28,309	1,697	5.7%
MSLA/RAVALLI LMA	55,605	51,193	4,412	7.9%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

ALL EMPLOYEES
1993 ANNUAL MONTANA INDUSTRY EMPLOYMENT
(in thousands)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
TOTAL NON-FARM WAGE & SALARY JOBS	308.3	311.0	314.4	322.1	327.7	334.4	329.1	334.2	335.8	335.7	332.3	331.8	326.4
TOTAL PRIVATE	234.6	235.9	238.9	245.8	251.3	259.5	263.1	264.7	261.0	258.9	255.8	255.8	252.1
GOODS PRODUCING	36.5	37.2	38.0	40.3	42.3	44.4	45.4	46.0	45.8	45.9	43.9	42.0	42.3
PRIVATE SERVICE PRODUCING	198.1	198.7	200.9	205.5	209.0	215.1	217.7	218.7	215.4	213.0	211.9	213.8	209.8
MINING	5.4	5.4	5.7	5.7	5.8	5.7	5.8	5.8	5.7	5.8	5.8	5.7	5.7
METAL MINING	2.2	2.2	2.3	2.3	2.1	2.2	2.3	2.2	2.2	2.2	2.2	2.2	2.2
GOLD & SILVER ORES	1.3	1.3	1.3	1.3	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.2
COAL MINING	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
OIL & GAS EXTRACTION	1.4	1.4	1.5	1.5	1.6	1.7	1.7	1.8	1.7	1.8	1.8	1.7	1.6
NONMETALLIC MINERALS	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
CONSTRUCTION	8.8	9.3	10.0	12.5	14.1	15.5	16.1	16.6	16.5	16.2	15.1	13.4	13.7
GENERAL BUILDING CONTRACTORS	2.8	2.9	3.0	3.4	3.7	4.2	4.4	4.5	4.4	4.4	4.1	3.9	3.8
HEAVY CONSTRUCTION	1.6	1.8	2.1	3.2	3.8	4.2	4.3	4.5	4.5	4.3	3.8	2.9	3.4
SPECIAL TRADE CONTRACTORS	4.4	4.6	4.9	5.9	6.6	7.1	7.4	7.6	7.6	7.5	7.2	6.6	6.5
MANUFACTURING	22.3	22.5	22.3	22.1	22.6	23.2	23.5	23.6	23.4	23.9	23.0	22.9	22.9
DURABLE GOODS PRODUCTION	13.8	14.0	13.9	13.7	14.0	14.5	14.8	14.8	14.6	14.5	13.8	13.8	14.2
LUMBER & WOOD PRODUCTS	8.0	8.2	8.0	7.7	7.8	8.4	8.6	8.5	8.4	8.3	7.8	7.7	8.1
*LOGGING	1.5	1.5	1.3	1.0	1.2	1.5	1.7	1.7	1.7	1.7	1.6	1.6	1.5
SAWMILLS & PLANING MILLS	4.4	4.5	4.5	4.4	4.4	4.6	4.6	4.5	4.4	4.4	3.8	3.8	4.4
*STONE, CLAY, GLASS	0.7	0.7	0.8	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.0	0.9	1.0
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.1
NONDURABLE GOODS PRODUCTION	8.5	8.5	8.4	8.4	8.6	8.7	8.7	8.8	8.8	9.4	9.2	9.1	8.8
FOOD & KINDRED PRODUCTS	2.6	2.6	2.4	2.3	2.3	2.4	2.4	2.5	2.6	3.1	2.9	2.8	2.6
PRINTING & PUBLISHING	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9
TRANSPORTATION, COMM, & UTILITIES	19.9	19.9	20.1	20.1	20.3	20.6	20.3	20.2	20.3	20.3	20.4	20.7	20.3
TRANSPORTATION	12.2	12.3	12.4	12.4	12.5	12.7	12.4	12.3	12.7	12.6	12.7	13.0	12.5
RAILROAD TRANSPORTATION	3.2	3.2	3.2	3.4	3.4	3.4	3.4	3.3	3.4	3.4	3.3	3.3	3.3
LOCAL & INTERURBAN TRANSPORTATION	1.4	1.4	1.4	1.5	1.5	1.3	1.1	1.1	1.4	1.4	1.4	1.4	1.4
TRUCKING & WAREHOUSING	5.6	5.7	5.8	5.6	5.6	5.8	5.8	5.8	5.8	5.8	6.0	6.3	5.8
COMMUNICATIONS & UTILITIES	7.7	7.6	7.7	7.7	7.8	7.9	7.9	7.9	7.6	7.7	7.7	7.7	7.7
COMMUNICATIONS	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.2	3.3	3.3	3.3	3.4
TELEPHONE COMMUNICATIONS	1.9	1.9	1.8	1.8	1.9	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.8
ELECTRIC, GAS, AND SANITARY SERVICE	4.2	4.2	4.3	4.3	4.4	4.5	4.5	4.6	4.4	4.4	4.4	4.4	4.4
COMBINATION UTILITY	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6
TRADE	61.8	61.6	62.5	65.4	67.5	69.6	90.6	91.3	89.7	88.9	86.7	89.1	87.2
WHOLESALE TRADE	15.8	15.9	16.1	17.0	17.1	17.3	17.4	17.4	17.3	17.3	17.3	17.3	16.9
WHOLESALE - DURABLES	8.3	8.4	8.5	8.6	8.7	8.8	8.9	8.9	8.8	8.8	8.8	8.8	8.7
MOTOR VEHICLES,PARTS	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
MACHINERY, EQUIPMENT	2.6	2.6	2.7	2.7	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7
WHOLESALE - NONDURABLES	7.5	7.5	7.6	8.4	8.4	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.2
GROCERIES & RELATED	2.4	2.4	2.4	2.4	2.4	2.5	2.6	2.6	2.5	2.5	2.5	2.5	2.5
PETROLEUM, PETROLEUM PRODUCTS	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
MISCELLANEOUS NONDURABLE GOODS	1.6	1.6	1.6	2.3	2.3	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.1
RETAIL TRADE	66.0	65.7	66.4	68.4	70.4	72.5	73.2	73.9	72.4	71.6	71.4	71.8	70.3
BUILDING MATERIALS, GARDEN SUPPLIES	3.1	3.1	3.1	3.4	3.6	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.5
GENERAL MERCHANDISE	7.4	7.1	7.1	7.5	7.4	7.6	7.6	7.7	7.6	7.8	8.4	8.5	7.6
DEPARTMENT STORES	5.4	5.2	5.2	5.5	5.3	5.4	5.5	5.5	5.4	5.6	6.0	6.2	5.5
FOOD STORES	10.0	9.9	9.8	9.9	10.1	10.3	10.4	10.4	10.4	10.4	10.3	10.4	10.2
AUTOMOTIVE DEALERS & GAS STATIONS	9.1	9.1	9.3	9.6	9.8	10.1	10.2	10.2	10.1	10.1	10.1	10.0	9.8
NEW AND USED CAR DEALERS	3.3	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
GAS STATIONS	3.9	3.9	4.0	4.1	4.3	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.3
APPAREL & ACCESSORY STORES	2.4	2.4	2.4	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.5	2.7	2.4
FURNITURE, HOMEFURNISH., EQUIPMENT	2.6	2.6	2.6	2.7	2.7	2.8	2.7	2.7	2.7	2.6	2.6	2.6	2.7
EATING & DRINKING	24.5	24.6	25.3	25.9	27.1	28.1	28.6	29.0	27.9	27.0	26.4	26.1	26.7
MISCELLANEOUS RETAIL	6.9	6.9	6.8	7.1	7.4	7.5	7.5	7.6	7.5	7.3	7.3	7.7	7.3
DRUG STORES	1.2	1.1	1.1	1.1	1.1	1.2	1.1	1.2	1.2	1.1	1.1	1.2	1.1
MISCELLANEOUS SHOPPING GOODS	3.4	3.3	3.3	3.4	3.6	3.8	3.9	4.0	3.9	3.8	3.7	4.0	3.7
FINANCE, INSURANCE, REAL ESTATE	14.3	14.3	14.5	14.6	14.8	15.1	15.2	15.0	15.0	15.0	14.8	15.0	14.8
FINANCE	7.7	7.7	7.7	7.7	7.8	7.9	7.9	7.8	7.8	7.8	7.7	7.8	7.8
DEPOSITORY INSTITUTIONS	5.7	5.7	5.8	5.8	5.8	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8
COMMERCIAL BANKS	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2
INSURANCE	3.9	3.9	4.0	4.0	4.0	4.0	4.1	4.0	4.0	4.1	4.0	4.1	4.0
INSURANCE CARRIERS	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
INSURANCE AGENTS	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	1.9
REAL ESTATE	2.7	2.7	2.8	2.9	3.0	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.0
SERVICES	82.1	82.9	83.8	85.4	86.4	89.6	91.6	92.2	90.4	88.8	88.0	89.0	87.5
HOTELS & OTHER LODGING	6.6	6.6	6.7	8.6	7.4	9.3	10.1	10.3	9.4	8.0	7.5	7.7	8.0
PERSONAL SERVICES	2.7	2.8	2.7	2.8	2.8	2.8	2.8	2.7	2.8	2.7	2.8	2.8	2.7
BUSINESS SERVICES	7.4	7.4	7.6	8.1	8.2	8.5	8.6	8.9	8.8	8.7	8.6	8.7	8.3
AUTOMOBILE & MISCELLANEOUS REPAIR	3.8	3.8	3.8	4.0	4.0	4.2	4.2	4.2	4.3	4.2	4.2	4.2	4.1
AMUSEMENT AND RECREATION	6.2	6.1	6.3	6.5	6.5	7.2	7.9	8.3	7.5	6.8	6.8	7.2	6.9
HEALTH SERVICES	28.5	28.6	28.5	28.5	28.6	28.6	28.9	28.9	28.9	28.9	28.9	29.2	28.6
NURSING & PERSONAL CARE	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.9	4.8	4.8	4.8	4.9	4.8
HOSPITALS	15.0	14.9	14.8	14.8	14.8	14.8	14.8	14.8	14.7	14.7	14.7	14.8	14.8
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
EDUCATIONAL SERVICES	2.5	2.7	2.8	2.8	2.7	2.4	2.2	2.1	2.4	2.8	2.9	2.8	2.6
SOCIAL SERVICES	8.5	8.6	8.7	8.8	8.8	8.5	8.6	8.6	8.8	9.0	9.0	9.1	8.8
INDIVIDUAL & FAMILY	2.3	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.5
RESIDENTIAL CARE	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.7	1.7
MEMBERSHIP ORGANIZATIONS	7.8	7.9	8.0	7.9	8.0	8.2	8.6	8.5	8.4	8.3	8.2	8.3	8.2
ENGINEERING & MANAGEMENT	4.9	5.1	5.2	5.8	5.6	5.8	5.6	5.8	5.6	5.5	5.6	5.5	5.5
ENGINEERING, ARCHITECTS	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6
*ACCOUNTING, AUDITING	1.5	1.6	1.6	1.7	1.5	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5
TOTAL GOVERNMENT	73.7	75.1	75.5	76.3	76.4	74.9	66.0	69.5	74.8	76.8	76.5	76.0	74.9
TOTAL FEDERAL GOVERNMENT	12.3	12.3	12.3	13.0	13.5	14.6	14.6	14.6	14.1	13.4	12.6	12.4	13.3
TOTAL STATE GOVERNMENT	22.5	22.6	22.8	22.7	21.8	19.2	19.0	20.3	22.3	22.7	22.8	22.6	21.8
STATE EDUCATION	11.2	11.6	11.6	11.5	10.8	8.1	7.9	9.4	11.6	12.0	12.1	11.8	10.8
*OTHER STATE GOVERNMENT	11.3	11.2	11.2	11.2	11.0	11.0	11.1	11.0	10.7	10.6	10.7	11.0	11.0
TOTAL LOCAL GOVERNMENT	38.9	40.0	40.4	40.6	41.1	41.1	32.4	34.8	38.4	40.7	41.1	41.0	39.2
LOCAL EDUCATION	26.2	27.2	27.5	27.4	27.5	24.8	17.2	19.0	24.4	27.0	27.5	27.6	25.3
*OTHER LOCAL GOVERNMENT	12.6	12.8	12.9	13.2	13.6	16.3	15.2	15.8	14.0	13.7	13.6	13.5	13.9

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE - 58872 IS PRINTED 58.9)
1987 STANDARD INDUSTRIAL CLASSIFICATION. REVISED TO 1993 BENCHMARKS. CES-790 DATA PRODUCED IN COOPERATION WITH THE U.S.BUREAU OF LABOR STATISTICS
BY THE RESEARCH & ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR & INDUSTRY, HELENA, MONTANA.
*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR & INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

ALL EMPLOYEES
1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in thousands)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
TOTAL NON-FARM WAGE & SALARY JOBS	301.7	302.9	306.6	312.9	319.3	325.4	318.4	321.7	324.9	322.6	322.5	319.7	316.6
TOTAL PRIVATE	228.6	228.3	231.8	237.3	242.6	249.7	251.4	253.3	250.1	246.3	244.6	244.0	242.3
GOODS PRODUCING	36.9	36.9	37.7	39.9	41.4	43.3	43.4	43.7	43.0	43.3	42.1	40.1	41.0
PRIVATE SERVICE PRODUCING	191.7	191.4	194.1	197.4	201.2	206.4	208.0	209.6	207.1	203.0	202.5	203.9	201.4
MINING	5.5	5.6	5.6	5.6	5.9	5.9	5.9	6.0	5.9	5.7	5.9	5.8	5.8
METAL MINING	2.2	2.2	2.2	2.2	2.3	2.3	2.4	2.4	2.4	2.3	2.3	2.2	2.3
GOLD & SILVER ORES	1.2	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
COAL MINING	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
OIL & GAS EXTRACTION	1.5	1.5	1.5	1.5	1.6	1.6	1.5	1.6	1.5	1.5	1.7	1.7	1.6
NONMETALLIC MINERALS	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8
CONSTRUCTION	9.9	9.9	10.7	12.6	13.3	14.3	14.4	14.6	13.9	14.1	12.9	11.4	12.7
GENERAL BUILDING CONTRACTORS	2.8	2.8	2.9	3.1	3.4	3.9	4.0	4.0	3.7	3.6	3.6	3.4	3.5
HEAVY CONSTRUCTION	2.4	2.4	2.7	3.8	3.9	4.1	4.0	4.2	4.0	3.9	3.3	2.4	3.4
SPECIAL TRADE CONTRACTORS	4.7	4.7	5.1	5.7	6.0	6.3	6.4	6.4	6.2	6.4	6.0	5.6	5.8
MANUFACTURING	21.5	21.4	21.4	21.7	22.2	23.1	23.1	23.1	23.2	23.5	23.3	22.9	22.5
DURABLE GOODS PRODUCTION	13.2	13.1	13.1	13.3	13.6	14.5	14.7	14.6	14.5	14.6	14.5	14.3	14.0
LUMBER & WOOD PRODUCTS	7.8	7.7	7.5	7.5	7.9	8.4	8.5	8.5	8.4	8.4	8.3	8.2	8.1
*LOGGING	1.6	1.6	1.2	1.0	1.4	1.6	1.7	1.7	1.7	1.7	1.7	1.6	1.5
SAWMILLS & PLANING MILLS	4.2	4.2	4.3	4.4	4.4	4.5	4.6	4.5	4.4	4.4	4.5	4.4	4.4
*STONE, CLAY, GLASS	0.7	0.8	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
NONDURABLE GOODS PRODUCTION	8.3	8.3	8.3	8.4	8.4	8.6	8.4	8.5	8.7	8.9	8.8	8.6	8.5
FOOD & KINDRED PRODUCTS	2.5	2.5	2.4	2.3	2.3	2.4	2.4	2.4	2.6	3.0	2.9	2.7	2.5
PRINTING & PUBLISHING	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8
TRANSPORTATION, COMM, & UTILITIES	19.9	19.8	19.8	20.0	20.3	20.4	20.0	19.9	20.4	20.3	20.2	20.4	20.1
TRANSPORTATION	12.2	12.2	12.2	12.4	12.6	12.8	12.3	12.2	12.7	12.6	12.5	12.7	12.4
RAILROAD TRANSPORTATION	3.3	3.3	3.2	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.2	3.3
LOCAL & INTERURBAN TRANSPORTATION	1.3	1.3	1.3	1.3	1.3	1.1	0.9	0.9	1.3	1.4	1.4	1.4	1.2
TRUCKING & WAREHOUSING	5.8	5.8	5.8	5.8	6.0	6.2	6.0	5.9	5.9	5.9	5.9	6.1	5.9
COMMUNICATIONS & UTILITIES	7.7	7.6	7.6	7.6	7.7	7.8	7.7	7.7	7.7	7.7	7.7	7.7	7.7
COMMUNICATIONS	3.5	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
TELEPHONE COMMUNICATIONS	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	1.9	2.0	1.9
ELECTRIC,GAS, AND SANITARY SERVICE	4.2	4.2	4.2	4.2	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2
COMBINATION UTILITY	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.6
TRADE	80.7	80.1	81.4	82.7	85.0	86.9	87.5	88.1	86.7	84.9	84.9	85.3	84.5
WHOLESALE TRADE	16.0	15.9	16.1	16.4	16.5	16.6	16.8	16.8	16.4	16.3	16.3	16.2	16.3
WHOLESALE - DURABLES	8.3	8.2	8.3	8.4	8.5	8.6	8.6	8.6	8.5	8.5	8.4	8.4	8.4
MOTOR VEHICLES, PARTS	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.8
MACHINERY, EQUIPMENT	2.6	2.5	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.7	2.6
WHOLESALE -NONDURABLES	7.7	7.7	7.8	8.0	8.0	8.0	8.0	8.0	7.9	7.8	7.9	7.8	7.9
GROCERIES & RELATED	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.3	2.3	2.3	2.4
PETROLEUM, PETROLEUM PRODUCTS	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.3
MISCELLANEOUS NONDURABLE GOODS	1.6	1.6	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.7
RETAIL TRADE	64.7	64.2	65.3	66.3	68.5	70.3	70.9	71.5	70.3	68.6	68.6	69.1	68.2
BUILDING MATERIALS, GARDEN SUPPLIES	3.0	3.0	3.2	3.3	3.4	3.4	3.5	3.5	3.4	3.3	3.2	3.2	3.3
GENERAL MERCHANDISE	7.1	6.8	6.8	6.9	7.2	7.4	7.2	7.3	7.2	7.5	8.1	8.3	7.3
DEPARTMENT STORES	4.6	4.4	4.3	4.4	4.5	4.8	4.4	4.5	4.4	4.8	5.2	5.4	4.6
FOOD STORES	10.2	9.9	9.8	10.0	10.3	10.3	10.5	10.5	10.4	10.2	10.2	10.3	10.2
AUTOMOTIVE DEALERS & GAS STATIONS	8.7	8.6	8.7	8.8	9.0	9.3	9.5	9.5	9.4	9.3	9.3	9.2	9.1
NEW AND USED CAR DEALERS	3.2	3.2	3.2	3.3	3.3	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.3
GAS STATIONS	3.7	3.6	3.6	3.7	3.8	4.0	4.1	4.2	4.1	4.1	4.0	4.0	3.9
APPAREL & ACCESSORY STORES	2.4	2.3	2.4	2.3	2.4	2.4	2.5	2.6	2.5	2.5	2.6	2.7	2.5
FURNITURE, HOMEFURNISH., EQUIPMENT	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.7	2.7
EATING & DRINKING	23.8	24.1	24.9	25.3	26.2	27.5	27.7	28.0	27.5	26.0	25.4	25.3	26.0
MISCELLANEOUS RETAIL	6.8	6.8	6.8	7.0	7.3	7.3	7.4	7.4	7.2	7.1	7.1	7.4	7.1
DRUG STORES	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
MISCELLANEOUS SHOPPING GOODS	3.2	3.0	3.1	3.3	3.4	3.6	3.6	3.8	3.6	3.5	3.5	3.7	3.4
FINANCE, INSURANCE, REAL ESTATE	13.9	13.8	14.0	14.3	14.3	14.6	14.7	14.7	14.5	14.4	14.4	14.6	14.4
FINANCE	7.4	7.4	7.4	7.5	7.5	7.8	7.7	7.7	7.6	7.6	7.6	7.7	7.6
DEPOSITORY INSTITUTIONS	5.7	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.8	5.7	5.8	5.8	5.8
COMMERCIAL BANKS	4.1	4.1	4.1	4.1	4.1	4.2	4.3	4.3	4.2	4.2	4.2	4.3	4.2
INSURANCE	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.0
INSURANCE CARRIERS	2.0	2.0	2.0	2.0	2.0	2.1	2.0	2.0	2.0	2.1	2.1	2.1	2.0
INSURANCE AGENTS	1.9	2.0	1.9	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	1.9
REAL ESTATE	2.6	2.5	2.6	2.6	2.6	3.0	3.0	3.0	2.9	2.6	2.6	2.6	2.6
SERVICES	77.2	77.7	78.9	80.4	81.6	84.5	85.8	86.9	85.5	83.4	83.0	83.6	82.4
HOTELS & OTHER LODGING	6.2	6.3	6.5	6.8	7.3	9.0	9.6	10.0	9.0	7.1	6.8	6.8	7.6
PERSONAL SERVICES	2.6	2.6	2.6	2.8	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7
BUSINESS SERVICES	7.0	7.0	7.1	7.5	7.7	7.7	7.7	7.8	7.7	7.7	7.6	7.6	7.5
AUTOMOBILE & MISCELLANEOUS REPAIR	3.6	3.6	3.6	3.9	3.9	3.8	3.9	4.0	4.0	3.9	3.9	4.0	3.8
AMUSEMENT AND RECREATION	5.5	5.5	5.5	5.2	5.4	6.0	6.4	6.7	6.3	5.9	5.9	6.3	5.9
HEALTH SERVICES	26.9	26.9	27.2	27.4	27.7	28.1	28.2	28.5	28.4	28.5	28.6	28.6	27.9
NURSING & PERSONAL CARE	4.2	4.2	4.2	4.2	4.2	4.4	4.5	4.7	4.6	4.7	4.8	4.7	4.5
HOSPITALS	14.5	14.6	14.7	14.8	15.0	15.2	15.1	15.1	15.0	15.0	15.0	15.0	14.9
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.2
EDUCATIONAL SERVICES	2.7	2.7	2.7	2.7	2.7	2.4	2.0	2.0	2.4	2.8	2.9	2.9	2.6
SOCIAL SERVICES	7.8	8.0	8.1	8.2	8.2	8.0	8.0	8.1	8.4	8.4	8.5	8.5	8.2
INDIVIDUAL & FAMILY	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.4	2.3	2.2
RESIDENTIAL CARE	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5
MEMBERSHIP ORGANIZATIONS	7.1	7.1	7.1	7.3	7.4	7.6	8.1	8.3	8.0	7.9	7.7	7.9	7.6
ENGINEERING & MANAGEMENT	4.6	4.6	4.6	5.3	5.2	5.4	5.1	5.2	5.1	5.0	5.0	5.0	5.0
ENGINEERING, ARCHITECTS	1.3	1.3	1.3	1.4	1.5	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5
*ACCOUNTING, AUDITING	1.4	1.5	1.5	1.5	1.3	1.3	1.3	1.4	1.4	1.3	1.3	1.4	1.4
TOTAL GOVERNMENT	73.1	74.6	74.9	75.6	76.7	75.7	67.0	68.4	74.8	78.3	77.9	75.7	74.2
TOTAL FEDERAL GOVERNMENT	12.3	12.4	12.5	13.0	13.4	14.3	15.0	14.9	14.4	13.8	13.0	12.9	13.5
TOTAL STATE GOVERNMENT	22.1	22.4	22.4	22.3	22.1	20.1	19.0	20.4	22.8	22.7	22.9	22.5	21.8
STATE EDUCATION	10.7	11.2	11.2	11.3	10.9	8.8	7.5	8.9	11.4	11.7	11.8	11.4	10.6
*OTHER STATE GOVERNMENT	11.4	11.2	11.2	11.1	11.2	11.4	11.5	11.5	11.4	11.1	11.1	11.1	11.3
TOTAL LOCAL GOVERNMENT	38.7	39.8	39.9	40.3	41.2	41.3	33.0	33.1	37.6	39.8	42.0	40.3	38.9
LOCAL EDUCATION	25.7	26.6	26.6	26.8	27.0	24.4	17.4	17.7	23.4	26.3	27.1	27.1	21.7
*OTHER LOCAL GOVERNMENT	13.1	13.2	13.3	13.5	14.1	17.0	15.7	15.4	14.2	13.5	14.9	13.2	14.3

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE -- 58872 IS PRINTED 58.9)
1987 STANDARD INDUSTRIAL CLASSIFICATION. REVISED TO 1993 BENCHMARKS. CES--790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS
BY THE RESEARCH & ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR & INDUSTRY, HELENA, MONTANA.
*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR & INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS
SOURCE FOR DATA: SEE TECHNICAL NOTE S--4 ON FINAL PAGE.

FEMALE WORKERS
1993 ANNUAL MONTANA INDUSTRY EMPLOYMENT
(in thousands)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
TOTAL NON-FARM WAGE & SALARY JOBS	153.9	155.1	156.7	158.5	161.1	162.5	158.9	161.1	163.5	164.7	163.9	163.7	160.2
TOTAL PRIVATE	114.4	115.0	116.1	118.0	120.3	123.9	124.8	126.1	124.0	123.5	122.6	123.0	121.0
GOODS PRODUCING	6.4	6.6	6.7	6.7	6.9	7.2	7.2	7.5	7.4	7.6	7.3	7.1	7.1
PRIVATE SERVICE PRODUCING	108.0	108.4	109.4	111.3	113.4	116.7	117.6	118.6	116.6	115.9	115.3	115.9	113.9
MINING	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
METAL MINING	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
GOLD & SILVER ORES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
NONMETALLIC MINERALS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	1.1	1.2	1.2	1.4	1.5	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.4
GENERAL BUILDING CONTRACTORS	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
HEAVY CONSTRUCTION	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
SPECIAL TRADE CONTRACTORS	0.6	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7
MANUFACTURING	4.6	4.7	4.8	4.6	4.6	4.8	4.8	5.1	5.0	5.2	5.0	4.9	4.8
DURABLE GOODS PRODUCTION	2.2	2.3	2.3	2.3	2.2	2.3	2.3	2.3	2.2	2.3	2.2	2.2	2.3
LUMBER & WOOD PRODUCTS	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.8	0.8	0.9
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SAWMILLS & PLANING MILLS	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4
STONE, CLAY, GLASS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS PRODUCTION	2.4	2.4	2.5	2.3	2.4	2.5	2.5	2.8	2.8	2.9	2.8	2.7	2.6
FOOD & KINDRED PRODUCTS	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.6	0.7	0.9	0.7	0.6	0.6
PRINTING & PUBLISHING	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4
TRANSPORTATION, COMM, & UTILITIES	5.3	5.4	5.4	5.4	5.5	5.5	5.4	5.3	5.2	5.4	5.4	5.4	5.4
TRANSPORTATION	2.8	2.9	2.9	2.9	3.0	3.0	2.9	2.9	2.9	3.0	3.1	3.1	3.0
LOCAL & INTERURBAN TRANSPORTATION	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.3	0.3	0.3	0.4	0.3
TRUCKING & WAREHOUSING	1.3	1.4	1.4	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.4
COMMUNICATIONS & UTILITIES	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.4	2.3	2.3	2.4
COMMUNICATIONS	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.3
TELEPHONE COMMUNICATIONS	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.7
ELECTRIC, GAS, AND SANITARY SERVICE	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.1	1.2	1.1	1.1	1.1
COMBINATION UTILITY	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.7
TRADE	38.5	38.2	38.6	39.9	41.2	43.0	43.2	43.5	42.8	42.2	42.3	42.2	41.3
WHOLESALE TRADE	4.1	4.1	4.1	4.4	4.5	4.7	4.7	4.8	4.5	4.5	4.5	4.5	4.4
WHOLESALE - DURABLES	1.9	1.9	1.9	1.9	1.9	2.0	2.0	1.9	1.8	1.7	1.8	1.8	1.9
MOTOR VEHICLES,PARTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
MACHINERY, EQUIPMENT	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5
WHOLESALE - NONDURABLES	2.2	2.2	2.2	2.5	2.6	2.7	2.7	2.7	2.7	2.8	2.7	2.7	2.6
GROCERIES & RELATED	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
PETROLEUM, PETROLEUM PRODUCTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3	0.3
MISCELLANEOUS NONDURABLE GOODS	0.8	0.7	0.7	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9
RETAIL TRADE	34.4	34.1	34.5	35.5	36.7	38.3	38.5	38.9	38.3	37.7	37.8	37.7	36.9
BUILDING MATERIALS, GARDEN SUPPLIES	0.8	0.8	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9
GENERAL MERCHANDISE	5.0	4.7	4.7	4.9	4.9	5.1	5.0	5.1	5.0	5.1	5.6	5.7	5.1
DEPARTMENT STORES	3.6	3.4	3.4	3.5	3.4	3.5	3.5	3.5	3.5	3.6	3.9	4.0	3.6
FOOD STORES	5.2	5.0	5.0	5.1	5.2	5.4	5.4	5.4	5.5	5.6	5.5	5.5	5.3
AUTOMOTIVE DEALERS & GAS STATIONS	2.7	2.7	2.8	2.8	3.0	3.1	3.2	3.2	3.1	3.2	3.2	3.1	3.0
NEW AND USED CAR DEALERS	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GAS STATIONS	1.8	1.8	1.8	1.9	2.0	2.1	2.2	2.2	2.1	2.2	2.1	2.1	2.0
APPAREL & ACCESSORY STORES	1.8	1.8	1.7	1.7	1.7	1.8	1.9	1.9	1.9	1.8	1.9	2.0	1.8
FURNITURE, HOMEFURNISH., EQUIPMENT	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
EATING & DRINKING	13.7	14.0	14.4	14.8	15.4	16.3	16.5	16.6	16.1	15.5	15.1	14.8	15.3
MISCELLANEOUS RETAIL	4.4	4.3	4.3	4.5	4.7	4.7	4.7	4.9	4.9	4.7	4.7	4.9	4.6
DRUG STORES	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
MISCELLANEOUS SHOPPING GOODS	2.1	1.9	2.0	2.0	2.1	2.3	2.2	2.4	2.4	2.2	2.1	2.3	2.2
FINANCE, INSURANCE, REAL ESTATE	9.9	9.8	9.9	10.1	10.1	10.3	10.3	10.4	10.4	10.2	10.2	10.3	10.2
FINANCE	5.6	5.6	5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
DEPOSITORY INSTITUTIONS	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.5	4.5	4.5	4.5	4.5
COMMERCIAL BANKS	3.4	3.4	3.4	3.3	3.3	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.4
INSURANCE	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.7
INSURANCE CARRIERS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
INSURANCE AGENTS	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.1	1.2	1.3
REAL ESTATE	1.7	1.6	1.7	1.8	1.8	1.9	1.9	2.0	2.0	1.9	1.9	2.0	1.9
SERVICES	54.3	55.0	55.5	55.9	56.6	57.9	58.7	59.4	58.2	58.1	57.4	58.0	57.1
HOTELS & OTHER LODGING	3.7	3.8	3.9	3.9	4.3	5.4	5.9	6.1	5.5	4.9	4.6	4.5	4.7
PERSONAL SERVICES	2.0	2.1	2.0	2.1	2.0	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0
BUSINESS SERVICES	4.0	4.0	4.2	4.5	4.6	4.7	4.9	5.1	4.9	5.0	4.8	4.9	4.6
AUTOMOBILE & MISCELLANEOUS REPAIR	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7
AMUSEMENT AND RECREATION	2.8	2.8	2.9	2.9	2.9	3.2	3.6	4.0	3.6	3.2	3.3	3.5	3.2
HEALTH SERVICES	24.2	24.3	24.2	24.2	24.3	24.4	24.4	24.3	24.2	24.2	24.2	24.4	24.3
NURSING & PERSONAL CARE	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.3	4.3	4.3
HOSPITALS	12.4	12.4	12.3	12.2	12.3	12.3	12.3	12.3	12.2	12.3	12.1	12.3	12.3
LEGAL SERVICES	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6
EDUCATIONAL SERVICES	1.4	1.5	1.6	1.6	1.5	1.3	1.1	1.0	1.2	1.5	1.5	1.5	1.4
SOCIAL SERVICES	6.1	6.1	6.2	6.3	6.3	6.0	6.0	6.0	6.3	6.5	6.5	6.6	6.2
INDIVIDUAL & FAMILY	2.0	2.1	2.1	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.1
RESIDENTIAL CARE	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
MEMBERSHIP ORGANIZATIONS	5.3	5.3	5.4	5.3	5.4	5.5	5.6	5.5	5.2	5.4	5.3	5.3	5.4
ENGINEERING & MANAGEMENT	1.9	2.1	2.1	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.1	2.0
ENGINEERING, ARCHITECTS	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
ACCOUNTING, AUDITING	0.9	1.0	1.0	1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9
TOTAL GOVERNMENT	39.5	40.1	40.6	40.5	40.8	39.6	32.1	35.0	39.5	41.2	41.3	40.7	39.2
TOTAL FEDERAL GOVERNMENT	5.1	5.0	5.0	5.2	5.4	5.9	5.9	5.9	5.7	5.5	5.1	5.0	5.4
TOTAL STATE GOVERNMENT	11.2	11.3	11.3	11.2	10.7	9.1	9.0	9.8	10.8	11.0	11.1	11.1	10.6
STATE EDUCATION	6.0	6.1	6.1	6.0	5.7	4.0	4.0	4.8	5.9	6.2	6.2	6.0	5.6
OTHER STATE GOVERNMENT	5.1	5.2	5.2	5.1	5.1	5.1	5.0	5.0	4.9	4.9	4.9	5.0	5.0
TOTAL LOCAL GOVERNMENT	23.2	23.8	24.3	24.1	24.7	24.6	17.2	19.3	23.0	24.7	25.1	24.6	23.2
LOCAL EDUCATION	17.5	18.1	18.6	18.2	18.6	18.6	10.5	11.9	18.4	18.3	18.5	18.2	18.6
OTHER LOCAL GOVERNMENT	5.7	5.8	5.7	5.9	6.1	6.0	6.8	7.4	6.6	6.4	6.6	6.5	6.5

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE - 58872 IS PRINTED 58.9)
1987 STANDARD INDUSTRIAL CLASSIFICATION. REVISED TO 1993 BENCHMARKS.
CES-790 DATA PRODUCED BY THE RESEARCH & ANALYSIS BUREAU OF THE MONTANA DEPARTMENT OF LABOR & INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE.

FEMALE WORKERS
1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT
(in thousands)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
TOTAL NON-FARM WAGE & SALARY JOBS	149.2	150.4	151.9	154.3	157.2	159.0	152.9	154.7	157.9	157.6	159.6	158.0	155.2
TOTAL PRIVATE	110.5	111.0	112.3	114.1	116.7	119.6	120.1	121.3	119.7	117.7	117.3	117.6	116.5
GOODS PRODUCING	5.8	6.0	6.2	6.3	6.6	6.7	6.6	6.9	6.6	7.1	6.9	6.7	6.6
PRIVATE SERVICE PRODUCING	104.7	105.0	106.1	107.8	110.1	112.9	113.3	114.4	112.9	110.6	110.4	110.9	109.9
MINING	0.6	0.7	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7
METAL MINING	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
GOLD & SILVER ORES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3
NONMETALLIC MINERALS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	1.0	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.4	1.5	1.3	1.2	1.3
GENERAL BUILDING CONTRACTORS	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
HEAVY CONSTRUCTION	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.3
SPECIAL TRADE CONTRACTORS	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.7	0.6	0.6	0.6
MANUFACTURING	4.2	4.3	4.4	4.5	4.6	4.7	4.6	4.8	4.8	4.9	4.9	4.8	4.6
DURABLE GOODS PRODUCTION	1.9	1.9	2.0	2.0	2.1	2.2	2.3	2.3	2.3	2.3	2.4	2.3	2.2
LUMBER & WOOD PRODUCTS	0.8	0.7	0.8	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.9	0.9	0.8
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SAWMILLS & PLANING MILLS	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
STONE, CLAY, GLASS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS PRODUCTION	2.3	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5
FOOD & KINDRED PRODUCTS	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.5
PRINTING & PUBLISHING	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.3	1.3	1.4	1.3
TRANSPORTATION, COMM, & UTILITIES	5.1	5.0	5.1	5.2	5.2	5.3	5.2	5.2	5.3	5.3	5.3	5.5	5.2
TRANSPORTATION	2.6	2.5	2.6	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	3.0	2.7
LOCAL & INTERURBAN TRANSPORTATION	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.4	0.4	0.3
TRUCKING & WAREHOUSING	1.4	1.3	1.3	1.3	1.3	1.4	1.4	1.3	1.4	1.4	1.4	1.4	1.4
COMMUNICATIONS & UTILITIES	2.5	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
COMMUNICATIONS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
TELEPHONE COMMUNICATIONS	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
ELECTRIC, GAS, AND SANITARY SERVICE	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1
COMBINATION UTILITY	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
TRADE	38.4	38.3	38.5	39.2	40.6	41.7	41.6	41.7	41.1	40.1	40.3	40.1	40.1
WHOLESALE TRADE	4.1	4.2	4.2	4.2	4.2	4.2	4.1	4.1	4.2	4.2	4.2	4.0	4.2
WHOLESALE - DURABLES	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.9	1.9	1.8	1.9
MOTOR VEHICLES,PARTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
MACHINERY, EQUIPMENT	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WHOLESALE - NONDURABLES	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.3	2.4	2.3	2.3	2.2	2.3
GROCERIES & RELATED	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7
PETROLEUM, PETROLEUM PRODUCTS	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4
MISCELLANEOUS NONDURABLE GOODS	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7
RETAIL TRADE	34.3	34.1	34.3	35.0	36.4	37.5	37.5	37.6	36.9	35.9	36.1	36.1	36.0
BUILDING MATERIALS, GARDEN SUPPLIES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	1.0
GENERAL MERCHANDISE	5.1	4.9	4.8	5.0	5.1	5.3	5.1	5.1	5.0	5.1	5.5	5.6	5.1
DEPARTMENT STORES	3.4	3.2	3.1	3.2	3.3	3.4	3.2	3.2	3.1	3.2	3.5	3.6	3.3
FOOD STORES	5.1	5.1	5.0	5.1	5.3	5.3	5.4	5.5	5.3	5.2	5.3	5.3	5.2
AUTOMOTIVE DEALERS & GAS STATIONS	2.6	2.6	2.6	2.6	2.7	2.9	3.0	3.0	2.9	2.9	2.8	2.8	2.8
NEW AND USED CAR DEALERS	0.6	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GAS STATIONS	1.8	1.8	1.8	1.8	1.9	2.0	2.1	2.1	2.0	2.0	1.9	1.9	1.9
APPAREL & ACCESSORY STORES	1.7	1.7	1.8	1.7	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.0	1.8
FURNITURE, HOMEFURNISH., EQUIPMENT	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.7
EATING & DRINKING	13.6	13.7	14.0	14.4	15.1	15.9	15.9	15.9	15.4	14.8	14.3	14.1	14.7
MISCELLANEOUS RETAIL	4.5	4.4	4.4	4.5	4.7	4.6	4.5	4.5	4.6	4.5	4.5	4.7	4.5
DRUG STORES	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
MISCELLANEOUS SHOPPING GOODS	2.0	1.9	1.9	2.0	2.0	2.1	2.1	2.1	2.2	2.1	2.1	2.2	2.1
FINANCE, INSURANCE, REAL ESTATE	9.6	9.6	9.7	9.8	9.9	10.0	10.0	10.1	9.9	9.9	10.0	10.1	9.9
FINANCE	5.4	5.4	5.4	5.5	5.5	5.5	5.6	5.6	5.5	5.5	5.5	5.6	5.5
DEPOSITORY INSTITUTIONS	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.5	4.5	4.5	4.6	4.5
COMMERCIAL BANKS	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.3	3.4	3.4	3.3
INSURANCE	2.6	2.6	2.6	2.6	2.7	2.7	2.6	2.7	2.7	2.7	2.7	2.6	2.7
INSURANCE CARRIERS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4
INSURANCE AGENTS	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.2
REAL ESTATE	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.7	1.7	1.8	1.7	1.7
SERVICES	51.6	52.1	52.6	53.6	54.4	55.9	56.5	57.4	56.6	55.3	54.8	55.2	54.7
HOTELS & OTHER LODGING	3.5	3.6	3.7	3.9	4.3	5.3	5.9	6.0	5.3	4.3	4.1	4.0	4.5
PERSONAL SERVICES	2.1	2.2	2.2	2.2	2.0	2.0	2.0	2.0	1.9	1.9	2.0	2.0	2.0
BUSINESS SERVICES	4.3	4.3	4.2	4.4	4.5	4.5	4.5	4.7	4.6	4.5	4.3	4.4	4.4
AUTOMOBILE & MISCELLANEOUS REPAIR	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.6
AMUSEMENT AND RECREATION	2.6	2.7	2.7	2.5	2.5	2.6	3.0	3.1	3.0	2.6	2.7	3.0	2.6
HEALTH SERVICES	22.7	22.7	22.9	23.1	23.5	23.6	24.0	24.1	24.1	24.1	24.2	24.3	23.6
NURSING & PERSONAL CARE	3.7	3.6	3.7	3.8	3.8	3.9	4.1	4.2	4.2	4.3	4.3	4.2	4.0
HOSPITALS	12.0	12.1	12.1	12.2	12.4	12.6	12.5	12.5	12.4	12.3	12.4	12.4	12.3
LEGAL SERVICES	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
EDUCATIONAL SERVICES	1.4	1.4	1.4	1.5	1.4	1.3	1.1	1.1	1.4	1.5	1.5	1.5	1.4
SOCIAL SERVICES	5.8	5.8	5.9	6.0	6.0	5.7	5.8	5.6	6.0	6.0	6.1	6.1	5.9
INDIVIDUAL & FAMILY	1.8	1.8	1.8	1.9	1.9	1.8	1.9	1.9	2.0	2.0	2.1	2.0	1.9
RESIDENTIAL CARE	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	1.0
MEMBERSHIP ORGANIZATIONS	4.8	4.7	4.9	4.9	5.0	5.3	5.4	5.5	5.3	5.3	5.1	5.1	5.1
ENGINEERING & MANAGEMENT	1.9	2.0	2.0	2.0	1.9	1.9	1.8	1.9	1.9	1.9	1.8	1.9	1.9
ENGINEERING, ARCHITECTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3
ACCOUNTING, AUDITING	0.8	0.9	0.9	1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
TOTAL GOVERNMENT	38.7	39.4	39.6	40.2	40.5	39.4	32.8	33.4	38.2	39.9	42.3	40.4	38.7
TOTAL FEDERAL GOVERNMENT	4.9	5.0	5.0	5.1	5.2	5.5	5.7	5.7	5.6	5.4	5.1	5.3	5.3
TOTAL STATE GOVERNMENT	10.7	10.9	11.0	11.0	11.0	9.9	9.1	9.7	11.1	11.2	11.4	11.2	10.7
STATE EDUCATION	5.4	5.7	5.8	5.9	5.8	4.7	3.9	4.5	6.0	6.2	6.3	6.1	5.5
OTHER STATE GOVERNMENT	5.3	5.2	5.2	5.1	5.1	5.2	5.2	5.2	5.1	5.0	5.0	5.1	5.2
TOTAL LOCAL GOVERNMENT	23.1	23.5	23.6	24.1	24.3	24.0	18.0	18.0	21.5	23.3	25.8	23.9	22.6
LOCAL EDUCATION	17.2	17.8	17.7	17.9	18.1	15.9	11.2	11.1	15.2	17.3	18.1	18.0	16.3
OTHER LOCAL GOVERNMENT	5.9	6.0	6.0	6.1	6.3	8.1	6.8	6.9	6.3	6.0	7.7	5.9	6.5

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE - 58872 IS PRINTED 58.9)
1987 STANDARD INDUSTRIAL CLASSIFICATION. REVISED TO 1993 BENCHMARKS.
CES-790 DATA PRODUCED BY THE RESEARCH & ANALYSIS BUREAU OF THE MONTANA DEPARTMENT OF LABOR & INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE.

PRODUCTION WORKERS
1993 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in thousands)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	196.2	198.9	201.1	207.3	212.9	220.4	223.9	225.6	221.3	216.6	216.0	214.9	213.3
*GOODS PRODUCING	27.8	28.4	28.5	30.8	32.7	34.7	35.4	36.2	35.9	36.1	34.4	32.3	32.8
*PRIVATE SERVICE PRODUCING	170.4	170.5	172.6	176.5	180.2	185.7	188.5	189.4	185.4	182.5	181.6	182.6	180.5
MINING	4.3	4.3	4.3	4.3	4.4	4.3	4.3	4.6	4.5	4.4	4.5	4.4	4.4
*METAL MINING	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
*GOLD & SILVER ORES	1.1	1.1	1.1	1.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
*COAL MINING	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.7	0.8	0.8	0.8
*OIL & GAS EXTRACTION	1.0	1.1	1.0	1.0	1.2	1.2	1.2	1.4	1.3	1.3	1.3	1.2	1.2
*NONMETALLIC MINERALS	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
*CONSTRUCTION	6.6	7.0	7.5	9.9	11.4	12.8	13.2	13.6	13.6	13.4	12.3	10.5	11.0
*GENERAL BUILDING CONTRACTORS	2.1	2.2	2.2	2.6	2.9	3.4	3.5	3.6	3.5	3.5	3.3	3.1	3.0
*HEAVY CONSTRUCTION CONTRACTORS	1.3	1.5	1.7	2.8	3.4	3.7	3.8	4.0	4.0	3.8	3.3	2.4	3.0
*SPECIAL TRADE CONTRACTORS	3.2	3.3	3.6	4.5	5.1	5.7	5.9	6.0	6.1	6.1	5.7	5.0	5.0
MANUFACTURING	16.9	17.1	16.7	16.6	16.9	17.6	17.9	18.0	17.8	18.3	17.6	17.4	17.4
DURABLE GOODS	11.6	11.8	11.7	11.5	11.7	12.3	12.6	12.6	12.4	12.3	11.7	11.6	12.0
*LUMBER & WOOD PRODUCTS	7.2	7.4	7.2	6.9	7.0	7.6	7.8	7.7	7.6	7.5	6.9	6.9	7.3
*SAWMILLS & PLANING	3.9	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.0	3.9	3.4	3.4	3.9
*STONE, CLAY & GLASS	0.5	0.5	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7
*PRIMARY METAL INDUSTRIES	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
NONDURABLE GOODS	5.3	5.3	5.0	5.1	5.2	5.3	5.3	5.4	5.4	6.0	5.9	5.8	5.4
FOOD & KINDRED PRODUCTS	1.9	1.9	1.6	1.5	1.5	1.6	1.6	1.7	1.7	2.3	2.2	2.1	1.8
*PRINTING & PUBLISHING	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
*TRANSPORTATION, COMM. & UTILITIES	17.7	17.9	17.9	18.1	18.3	18.4	18.1	18.2	18.2	18.2	18.2	18.5	18.1
*TRANSPORTATION	11.0	11.1	11.1	11.3	11.4	11.4	11.1	11.1	11.4	11.4	11.4	11.7	11.3
*TRUCKING & WAREHOUSING	4.9	5.0	5.0	4.9	4.9	5.0	5.1	5.1	5.1	5.1	5.2	5.5	5.1
*COMMUNICATIONS & UTILITIES	6.7	6.8	6.8	6.8	6.9	7.0	7.0	7.1	6.8	6.8	6.8	6.8	6.9
*COMMUNICATIONS	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.8
*TELEPHONE COMMUNICATIONS	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.5
*ELECTRIC, GAS, AND SANITARY SERVICES	3.9	4.0	4.0	4.0	4.1	4.2	4.2	4.3	4.1	4.1	4.1	4.1	4.1
*COMBINATION UTILITIES	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.6
*TRADE	72.4	71.8	73.1	75.3	77.5	79.4	80.2	80.5	78.9	78.2	78.0	78.1	77.0
*WHOLESALE TRADE	13.1	13.1	13.4	14.1	14.1	14.3	14.4	14.3	14.2	14.4	14.3	14.2	14.0
*WHOLESALE - DURABLE GOODS	6.9	6.9	7.0	7.1	7.1	7.3	7.3	7.3	7.2	7.3	7.2	7.2	7.2
*MOTOR VEHICLES, PARTS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
*MACHINERY, EQUIPMENT	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3
*WHOLESALE - NONDURABLE GOODS	6.2	6.2	6.4	7.0	7.0	7.0	7.1	7.0	7.0	7.1	7.1	7.0	6.8
*GROCERIES & RELATED	1.9	1.9	1.9	2.0	2.0	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0
*PETROLEUM, PETROLEUM PRODUCTS	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
*MISCELLANEOUS NONDURABLE GOODS	1.3	1.3	1.4	1.9	2.0	1.9	1.9	1.8	1.9	2.0	1.9	1.9	1.8
*RETAIL TRADE	59.3	58.7	59.7	61.2	63.4	65.1	65.8	66.2	64.7	63.8	63.7	63.9	63.0
*BUILDING MATERIALS, GARDEN SUPPLIES	2.7	2.7	2.8	3.0	3.2	3.3	3.4	3.3	3.3	3.3	3.2	3.2	3.1
*GENERAL MERCHANDISE	7.0	6.7	6.7	7.1	7.1	7.2	7.2	7.2	7.1	7.3	7.7	7.8	7.2
*DEPARTMENT STORES	5.2	4.9	4.9	5.2	5.1	5.1	5.2	5.2	5.1	5.3	5.7	5.8	5.2
*FOOD STORES	9.4	9.2	9.1	9.2	9.5	9.7	9.8	9.8	9.8	9.8	9.7	9.7	9.6
*AUTOMOTIVE DEALERS & GAS STATIONS	7.6	7.6	7.8	7.9	8.0	8.2	8.3	8.3	8.2	8.1	8.1	8.1	8.0
*NEW AND USED CAR DEALERS	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.7	2.7
*GAS STATIONS	3.5	3.5	3.6	3.7	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7
*APPAREL & ACCESSORY STORES	1.9	1.9	1.9	1.8	1.9	1.9	2.0	2.1	2.1	2.0	2.1	2.2	2.0
*FURNITURE, HOMEFURN. EQUIPMENT	2.3	2.2	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
*EATING & DRINKING PLACES	22.6	22.6	23.3	23.6	25.0	26.0	26.4	26.6	25.5	24.7	24.3	23.9	24.6
*MISCELLANEOUS RETAIL	5.8	5.8	5.8	6.1	6.3	6.4	6.3	6.5	6.3	6.2	6.2	6.6	6.2
*DRUG STORES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*MISCELLANEOUS SHOPPING GOODS	2.8	2.7	2.7	2.9	3.0	3.2	3.2	3.4	3.3	3.2	3.1	3.4	3.1
*FINANCE,INSURANCE,REAL ESTATE	11.3	11.3	11.4	11.6	11.7	12.0	12.0	12.0	11.8	11.7	11.8	11.8	11.7
*FINANCE	6.0	6.0	6.0	6.0	6.0	6.1	6.1	6.1	6.0	6.0	6.0	6.0	6.0
*DEPOSITORY INSTITUTIONS	4.4	4.4	4.5	4.4	4.4	4.5	4.5	4.6	4.5	4.5	4.5	4.5	4.5
*COMMERCIAL BANKS	3.2	3.2	3.2	3.1	3.2	3.2	3.2	3.3	3.2	3.2	3.2	3.2	3.2
*INSURANCE	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1
*INSURANCE CARRIERS	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.5	1.6	1.6	1.5
*INSURANCE AGENTS	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
*REAL ESTATE	2.3	2.3	2.4	2.6	2.6	2.6	2.6	2.6	2.7	2.6	2.7	2.6	2.6
*SERVICES	69.0	69.5	70.2	71.5	72.7	75.9	78.2	78.7	76.5	74.4	73.6	74.2	73.7
*HOTELS & OTHER LODGING PLACES	5.9	5.9	5.9	5.8	6.5	8.4	9.1	9.3	8.3	7.0	6.5	6.8	7.1
*PERSONAL SERVICES	2.4	2.4	2.4	2.5	2.3	2.3	2.2	2.3	2.3	2.4	2.3	2.3	2.3
*BUSINESS SERVICES	7.0	7.0	7.2	7.6	7.7	8.0	8.1	8.4	8.3	8.2	8.1	8.2	7.8
*AUTO & MISCELLANEOUS REPAIR & PARKING	3.2	3.2	3.2	3.3	3.4	3.6	3.7	3.7	3.7	3.6	3.6	3.5	3.5
*AMUSEMENT AND RECREATION	5.4	5.4	5.5	5.6	5.6	6.3	7.0	7.3	6.6	5.7	5.8	6.0	6.0
*HEALTH SERVICES	25.1	25.0	25.0	25.0	25.1	25.3	25.5	25.5	25.4	25.5	25.5	25.7	25.3
*NURSING & PERSONAL CARE	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.5	4.4	4.4	4.4	4.5	4.4
*HOSPITALS	13.7	13.7	13.5	13.5	13.6	13.6	13.6	13.6	13.5	13.5	13.6	13.7	13.6
*LEGAL SERVICES	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
*SOCIAL SERVICES	7.4	7.5	7.6	7.7	7.7	7.4	7.6	7.5	7.6	7.9	8.0	8.0	7.7
*INDIVIDUAL & FAMILY	1.9	2.0	2.0	2.1	2.0	2.0	2.0	2.0	1.9	2.0	2.0	2.0	2.0
*RESIDENTIAL CARE	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4
*MEMBERSHIP ORGANIZATIONS	6.5	6.5	6.6	6.6	6.7	6.8	7.1	7.0	6.9	6.7	6.7	6.7	6.7
*ENGINEERING & MANAGEMENT	3.9	4.1	4.2	4.6	4.5	4.7	4.5	4.6	4.5	4.5	4.4	4.3	4.4
*ENGINEERS, ARCHITECTS	1.2	1.2	1.2	1.2	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.3
*ACCOUNTING, AUDITING	1.1	1.2	1.3	1.3	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1	1.2

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1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. CES-790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1993 BENCHMARKS.
* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

AVERAGE WEEKLY EARNINGS
1993 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars)

BMK93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	309.10	311.04	312.00	321.03	322.68	323.72	321.77	325.38	328.93	331.28	325.58	327.30	321.73
*GOODS PRODUCING	496.17	498.38	508.24	518.73	534.22	527.30	522.88	532.46	552.63	549.45	537.21	538.80	527.82
*PRIVATE SERVICE PRODUCING	278.41	280.21	279.31	287.33	284.54	285.98	284.87	285.56	296.37	287.31	286.12	290.14	284.20
MINING	596.60	594.87	604.80	584.72	609.84	615.36	613.31	636.14	660.55	652.38	647.22	656.47	622.38
*METAL MINING	533.14	548.57	562.55	543.75	592.92	581.74	615.86	649.22	675.11	661.37	654.80	661.78	606.62
*GOLD & SILVER ORES	623.96	629.37	625.51	591.86	695.97	692.06	685.52	693.89	683.51	684.70	673.55	675.18	660.56
*COAL MINING	644.94	653.92	629.06	780.94	714.21	697.69	767.34	797.97	858.63	877.34	879.89	867.33	829.41
*OIL & GAS EXTRACTION	524.88	495.85	524.98	524.57	555.96	519.60	553.10	568.32	570.21	554.00	531.76	534.30	539.85
*NONMETALLIC MINERALS	579.56	558.36	568.42	558.27	581.74	540.48	548.96	557.36	573.34	570.40	580.78	613.04	569.27
*CONSTRUCTION	506.42	500.83	534.32	578.76	609.11	575.35	562.03	580.99	587.90	594.03	575.32	537.89	566.37
*GENERAL BUILDING CONTRACTORS	442.80	445.22	485.66	492.48	511.81	495.43	480.81	494.09	518.32	537.82	525.78	472.31	495.57
*HEAVY CONSTRUCTION CONTRACTORS	550.14	574.76	564.36	621.43	672.23	639.50	654.27	685.47	672.08	666.66	631.60	622.01	643.87
*SPECIAL TRADE CONTRACTORS	533.60	510.72	552.45	602.87	622.06	582.20	551.40	563.70	573.32	582.63	570.50	536.72	569.16
MANUFACTURING	469.32	470.53	470.98	461.24	465.50	469.86	469.85	467.86	499.48	490.78	481.90	509.85	476.63
DURABLE GOODS	451.56	462.08	460.98	445.77	460.92	466.05	460.31	467.01	487.08	486.66	479.89	518.33	471.16
*LUMBER & WOOD PRODUCTS	491.78	513.32	505.47	476.24	509.63	504.60	500.35	511.41	540.54	537.16	531.12	595.24	517.83
*SAWMILLS & PLANING	512.53	527.03	540.06	508.39	534.82	526.26	517.47	511.21	560.90	560.07	551.32	611.95	537.46
*STONE, CLAY & GLASS	499.09	516.23	517.82	500.23	581.52	543.38	555.10	573.38	598.12	571.44	570.02	522.19	558.56
*PRIMARY METAL INDUSTRIES	491.59	446.13	478.26	508.26	479.64	507.06	478.19	463.50	479.47	504.90	494.70	517.47	486.55
NONDURABLE GOODS	508.03	491.65	494.38	494.60	475.02	477.12	494.69	488.74	524.97	495.68	484.88	494.60	492.18
FOOD & KINDRED PRODUCTS	442.67	441.20	428.18	409.96	401.78	378.17	416.52	383.41	459.80	414.79	407.74	422.98	417.58
*PRINTING & PUBLISHING	316.86	325.54	321.43	322.06	326.48	329.95	337.00	336.01	339.00	326.93	339.18	326.37	328.94
*TRANSPORTATION, COMM, & UTILITIES	529.96	526.30	532.79	564.33	534.62	542.33	545.11	543.74	544.63	555.07	542.54	541.68	541.50
*TRANSPORTATION	494.39	493.85	504.80	505.76	509.97	520.58	521.86	523.94	516.04	521.51	511.23	503.20	511.10
*TRUCKING & WAREHOUSING	469.36	462.83	495.73	486.95	495.59	502.84	489.51	470.49	483.23	476.06	457.88	450.30	474.51
*COMMUNICATIONS & UTILITIES	585.43	579.64	580.13	662.00	574.56	578.59	582.52	575.17	590.92	609.48	595.08	611.33	593.25
*COMMUNICATIONS	464.04	468.43	465.12	499.84	487.42	497.51	482.30	472.41	487.01	474.24	482.23	471.23	481.38
*TELEPHONE COMMUNICATIONS	628.67	630.83	621.54	666.72	652.42	666.20	655.60	646.00	656.06	654.19	654.36	625.86	647.32
*ELECTRIC, GAS, AND SANITARY SERVICES	657.89	659.95	662.00	773.65	635.18	633.33	648.67	639.75	658.70	696.96	669.94	705.76	669.86
*COMBINATION UTILITIES	664.00	666.11	669.03	659.50	640.22	641.60	675.30	665.95	680.80	746.06	695.89	751.51	701.47
*TRADE	217.91	217.79	219.46	223.73	226.14	231.19	233.43	232.85	231.77	228.90	225.09	230.27	226.18
*WHOLESALE TRADE	354.54	351.82	354.14	362.45	372.55	370.94	371.95	380.73	373.46	372.78	366.84	371.28	366.91
*WHOLESALE – DURABLE GOODS	380.64	375.78	379.28	382.04	406.46	400.57	402.80	415.51	410.94	411.25	406.51	410.94	399.91
*MOTOR VEHICLES, PARTS	335.14	326.42	339.66	344.27	354.51	353.92	371.49	380.16	370.83	371.07	369.33	360.51	356.45
*MACHINERY, EQUIPMENT	436.11	411.28	435.20	450.02	461.95	456.14	447.43	460.28	466.58	469.56	462.94	450.80	452.48
*WHOLESALE – NONDURABLE GOODS	325.62	325.70	325.71	333.00	338.00	340.70	339.02	344.41	335.67	333.33	327.36	330.00	333.67
*GROCERIES & RELATED	377.19	388.42	388.90	411.21	424.63	426.12	430.00	442.19	435.71	460.25	456.31	455.54	425.00
*PETROLEUM, PETROLEUM PRODUCTS	266.08	260.13	273.67	293.96	294.78	265.41	253.11	286.67	260.35	270.09	249.22	245.28	269.93
*MISCELLANEOUS NONDURABLE GOODS	261.92	279.07	266.70	268.92	269.70	266.36	261.55	274.37	258.75	253.58	249.17	255.84	264.58
*RETAIL TRADE	187.68	188.10	188.84	191.82	193.73	200.57	202.85	200.51	200.33	196.85	192.92	197.91	195.39
*BUILDING MATERIALS, GARDEN SUPPLIES	305.75	309.64	305.90	318.94	331.28	367.38	351.29	340.20	361.38	357.36	348.82	337.50	337.79
*GENERAL MERCHANDISE	178.88	180.84	182.74	185.86	195.30	196.01	197.34	194.58	206.80	202.67	187.25	216.13	193.86
*DEPARTMENT STORES	183.74	185.31	189.13	193.51	209.19	208.47	206.93	203.34	215.22	213.67	206.49	235.61	204.61
*FOOD STORES	218.11	220.31	225.13	224.15	225.13	233.28	233.74	230.82	229.96	220.58	217.33	221.16	225.36
*AUTOMOTIVE DEALERS & GAS STATIONS	279.53	271.42	279.48	282.56	284.42	288.61	296.10	286.32	292.22	275.13	282.69	277.88	283.22
*NEW AND USED CAR DEALERS	366.86	371.35	386.96	385.40	384.83	396.49	416.62	411.74	401.71	377.30	390.88	385.73	391.24
*GAS STATIONS	179.26	175.95	176.17	180.37	177.98	181.29	183.86	184.03	190.30	179.61	184.44	186.12	181.64
*APPAREL & ACCESSORY STORES	135.94	132.11	136.89	142.01	139.06	147.66	155.14	158.22	145.99	144.36	138.74	145.08	143.82
*FURNITURE, HOMEFURN, EQUIPMENT	356.37	330.48	314.98	329.13	327.92	364.09	339.77	348.89	365.05	358.56	361.35	376.99	346.65
*EATING & DRINKING PLACES	118.79	120.46	120.28	121.97	124.52	126.46	133.13	132.61	125.36	123.80	119.94	120.06	124.32
*MISCELLANEOUS RETAIL	195.39	204.34	202.86	202.88	203.06	206.50	213.10	214.45	210.98	208.24	209.99	212.36	206.91
*DRUG STORES	227.31	244.82	237.16	235.82	241.83	249.85	252.85	248.40	243.88	251.76	248.84	250.13	244.48
*MISCELLANEOUS SHOPPING GOODS	186.76	189.42	192.93	198.62	202.42	209.56	218.49	220.43	212.71	206.30	206.27	206.39	204.95
*FINANCE,INSURANCE,REAL ESTATE	331.60	331.06	332.70	328.87	336.17	323.43	324.52	331.79	330.58	337.95	336.96	347.39	332.67
*FINANCE	325.05	326.78	329.36	325.05	334.36	320.62	317.66	332.26	328.33	329.06	329.60	333.06	327.57
*DEPOSITORY INSTITUTIONS	283.68	286.47	288.65	281.88	291.03	286.16	283.87	301.92	296.30	298.75	297.02	303.23	291.20
*COMMERCIAL BANKS	279.60	283.08	281.16	273.35	282.78	275.19	271.87	295.80	288.19	290.96	289.88	294.67	283.97
*INSURANCE	438.46	435.11	436.45	441.20	443.29	430.85	430.55	435.12	430.64	449.20	453.46	458.90	440.50
*INSURANCE CARRIERS	413.65	417.96	416.34	414.73	413.91	411.06	411.55	403.46	406.00	410.62	405.20	406.22	410.46
*INSURANCE AGENTS	461.77	449.55	456.59	466.67	471.90	450.84	448.53	465.63	455.12	486.38	500.12	501.96	468.06
*REAL ESTATE	214.61	206.86	210.22	206.41	215.64	211.52	219.12	212.20	222.10	224.00	216.18	247.27	217.54
*SERVICES	269.01	272.62	269.37	276.93	275.72	273.89	269.89	274.15	273.90	275.73	279.67	280.88	274.50
*HOTELS & OTHER LODGING PLACES	166.25	176.42	181.30	159.32	179.03	171.86	189.86	200.34	189.42	194.26	197.96	194.76	184.64
*PERSONAL SERVICES	204.51	210.56	215.76	230.26	247.71	246.49	240.46	240.01	236.98	241.92	250.43	256.36	234.84
*BUSINESS SERVICES	218.89	225.26	214.18	211.84	203.20	206.15	215.75	215.10	213.42	211.81	215.21	213.42	213.71
*AUTO & MISCELLANEOUS REPAIR & PARKING	342.06	339.12	319.33	342.52	353.98	350.95	348.63	345.02	358.45	353.62	358.85	360.57	350.49
*AMUSEMENT AND RECREATION	166.03	158.15	147.21	160.91	164.69	160.06	161.50	157.02	151.79	151.06	148.01	164.91	157.18
*HEALTH SERVICES	323.11	323.00	320.21	324.66	328.02	330.01	327.34	328.93	329.56	328.31	332.23	334.69	327.36
*NURSING & PERSONAL CARE	227.63	221.92	221.66	233.74	231.52	231.46	236.26	237.73	243.52	237.31	236.28	232.40	232.66
*HOSPITALS	377.44	375.29	375.67	378.00	378.00	381.48	382.05	376.67	383.24	381.36	382.57	384.45	381.02
*LEGAL SERVICES	378.63	383.67	391.74	391.10	405.14	404.13	384.13	389.78	387.49	394.36	398.91	414.71	391.59
*SOCIAL SERVICES	193.60	197.50	196.12	198.36	202.07	193.05	196.42	204.04	204.19	200.65	204.49	203.04	199.51
*INDIVIDUAL & FAMILY	180.18	189.18	186.47	185.49	196.04	181.04	187.47	204.62	194.81	181.55	182.78	183.75	188.00
*RESIDENTIAL CARE	229.95	227.36	224.66	229.40	237.78	234.53	235.46	240.96	222.00	227.18	234.47	243.04	231.75
*MEMBERSHIP ORGANIZATIONS	196.82	198.66	191.56	209.35	207.27	234.52	201.39	215.54	215.51	226.82	223.27	218.53	211.56
*ENGINEERING & MANAGEMENT	521.26	549.29	550.51	582.66	541.14	526.99	526.46	552.12	534.01	524.10	540.67	523.77	540.76
*ENGINEERS, ARCHITECTS	483.04	487.24	492.40	507.67	491.38	489.75	510.20	509.58	501.98	515.65	492.53	509.20	498.98
*ACCOUNTING, AUDITING	462.16	495.23	519.24	519.48	447.36	441.84	437.78	430.92	441.86	448.95	477.30	484.72	466.52

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. CES–790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1993 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE 5–4 ON FINAL PAGE.

AVERAGE HOURLY EARNINGS
1993 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	9.72	9.72	9.75	9.97	9.99	9.93	9.81	9.89	10.09	10.10	10.08	10.04	9.93
*GOODS PRODUCING	13.32	13.29	13.41	13.67	13.84	13.84	13.76	13.83	14.17	13.91	13.81	13.71	13.74
*PRIVATE SERVICE PRODUCING	9.01	9.01	9.01	9.18	9.12	9.05	8.93	8.98	9.12	9.15	9.20	9.24	9.08
MINING	14.99	15.06	15.12	15.07	14.80	15.12	14.85	15.23	15.69	15.35	15.41	15.41	15.18
*METAL MINING	14.03	14.03	14.17	14.50	14.64	14.72	15.32	16.19	16.92	16.33	16.37	16.16	15.28
*GOLD & SILVER ORES	15.56	15.54	15.56	16.26	16.73	16.40	16.40	16.88	16.51	16.70	16.59	16.63	16.27
*COAL MINING	20.36	20.36	20.32	20.36	19.95	22.22	19.28	20.10	20.79	20.79	21.05	20.70	20.53
*OIL & GAS EXTRACTION	12.15	12.49	12.65	12.46	12.30	12.00	12.05	11.84	11.83	11.59	11.51	11.32	11.97
*NONMETALLIC MINERALS	15.58	15.05	15.28	14.73	14.58	14.49	14.80	15.27	15.58	15.13	14.93	15.52	15.06
*CONSTRUCTION	15.36	15.13	15.31	15.60	15.78	15.55	15.19	15.13	15.39	15.31	15.16	14.90	15.32
*GENERAL BUILDING CONTRACTORS	13.30	13.37	13.27	13.68	13.54	13.39	13.03	13.39	13.64	13.72	13.60	12.94	13.43
*HEAVY CONSTRUCTION CONTRACTORS	15.93	15.79	15.59	15.42	15.78	15.79	15.69	15.65	16.04	16.26	15.79	15.98	15.82
*SPECIAL TRADE CONTRACTORS	16.52	16.01	16.59	16.84	17.09	16.73	16.17	15.79	15.97	15.62	15.63	15.57	16.17
MANUFACTURING	12.19	12.19	12.17	12.17	12.25	12.30	12.43	12.41	12.64	12.52	12.42	12.62	12.36
DURABLE GOODS	11.79	11.94	11.82	11.70	11.91	11.95	12.05	12.13	12.30	12.29	12.16	12.43	12.05
*LUMBER & WOOD PRODUCTS	12.45	12.52	12.45	12.18	12.43	12.49	12.54	12.69	12.87	12.82	12.86	13.14	12.63
*SAWMILLS & PLANING	12.44	12.43	12.56	12.26	12.38	12.43	12.35	12.23	12.69	12.70	12.53	12.54	12.47
*STONE, CLAY & GLASS	13.98	13.98	13.92	14.09	13.78	13.45	13.74	13.75	14.14	13.87	14.04	13.87	13.86
*PRIMARY METAL INDUSTRIES	11.99	12.29	12.17	12.55	12.33	12.52	12.94	12.36	12.82	13.72	12.82	12.35	12.54
NONDURABLE GOODS	13.06	12.77	13.01	13.26	13.05	13.18	13.37	13.13	14.15	13.01	12.93	13.05	13.16
FOOD & KINDRED PRODUCTS	10.93	11.03	10.84	11.06	11.16	11.09	10.99	10.77	11.00	10.83	10.73	11.19	10.96
*PRINTING & PUBLISHING	9.81	9.86	9.77	9.73	9.83	9.82	10.00	10.03	10.00	9.73	9.86	9.46	9.79
*TRANSPORTATION, COMM. & UTILITIES	14.17	14.11	14.17	14.62	14.30	14.16	14.27	14.16	14.22	14.38	14.24	14.16	14.25
*TRANSPORTATION	13.29	13.24	13.39	13.36	13.35	13.26	13.59	13.40	13.30	13.27	13.21	13.07	13.31
*TRUCKING & WAREHOUSING	12.93	12.75	13.08	13.02	12.74	12.73	12.97	12.88	12.92	12.27	12.21	12.04	12.62
*COMMUNICATIONS & UTILITIES	15.57	15.54	15.47	16.55	15.96	15.68	15.37	15.42	15.80	15.34	16.04	16.13	15.82
*COMMUNICATIONS	14.09	13.90	13.88	14.06	13.73	13.41	13.36	13.05	13.27	13.21	13.47	13.58	13.56
*TELEPHONE COMMUNICATIONS	17.13	17.72	17.41	17.46	16.99	16.49	16.39	15.99	16.28	16.52	16.40	16.47	16.77
*ELECTRIC, GAS, AND SANITARY SERVICES	16.53	16.54	16.55	17.95	17.45	17.21	16.59	16.86	17.36	16.25	17.83	17.60	17.22
*COMBINATION UTILITIES	17.10	17.11	17.14	19.10	18.83	18.49	17.36	17.95	18.50	19.79	18.91	18.51	18.22
*TRADE	7.54	7.51	7.49	7.61	7.64	7.63	7.53	7.56	7.70	7.63	7.83	7.65	7.59
*WHOLESALE TRADE	9.74	9.80	9.81	9.93	10.32	10.06	10.06	10.29	10.26	10.13	10.19	10.20	10.06
*WHOLESALE - DURABLE GOODS	9.76	9.71	9.75	9.90	10.45	10.09	10.07	10.44	10.43	10.23	10.45	10.43	10.15
*MOTOR VEHICLES, PARTS	8.86	8.59	8.80	8.85	9.09	8.96	9.15	9.41	9.48	9.30	9.35	9.15	9.07
*MACHINERY, EQUIPMENT	10.93	10.80	10.99	11.03	11.52	11.18	10.86	11.49	11.38	11.18	11.72	11.50	11.20
*WHOLESALE - NONDURABLE GOODS	9.72	9.93	9.90	9.97	10.15	10.08	10.09	10.10	10.05	10.01	9.89	9.91	9.99
*GROCERIES & RELATED	11.43	11.56	11.54	12.13	12.79	12.72	12.50	12.78	12.74	13.15	13.15	13.32	12.50
*PETROLEUM, PETROLEUM PRODUCTS	7.31	7.47	7.56	7.86	7.52	7.54	7.67	7.79	7.88	7.42	7.33	7.30	7.54
*MISCELLANEOUS NONDURABLE GOODS	8.81	9.18	8.89	8.51	8.70	8.62	8.41	8.71	8.32	8.18	7.91	7.97	8.48
*RETAIL TRADE	6.90	6.84	6.81	6.90	6.87	6.94	6.83	6.82	6.96	6.90	6.89	6.92	6.88
*BUILDING MATERIALS, GARDEN SUPPLIES	8.11	7.96	8.05	8.22	8.20	8.81	8.81	8.40	9.08	9.07	9.05	8.48	8.53
*GENERAL MERCHANDISE	6.75	6.65	6.87	7.04	7.00	6.94	6.90	6.90	7.00	6.87	6.57	6.65	6.85
*DEPARTMENT STORES	6.96	7.10	7.11	7.33	7.34	7.27	7.21	7.18	7.15	6.96	6.77	6.79	7.06
*FOOD STORES	7.68	7.73	7.71	7.81	7.71	7.75	7.54	7.47	7.64	7.56	7.52	7.60	7.64
*AUTOMOTIVE DEALERS & GAS STATIONS	8.27	8.20	8.22	8.19	8.30	8.42	8.48	8.48	8.47	8.14	8.29	8.37	8.33
*NEW AND USED CAR DEALERS	10.57	10.49	10.66	10.25	10.66	11.10	11.26	11.00	11.61	10.78	11.20	11.48	10.99
*GAS STATIONS	5.82	5.75	5.54	5.69	5.65	5.63	5.64	5.68	5.91	5.72	5.80	5.89	5.73
*APPAREL & ACCESSORY STORES	5.76	5.67	5.68	5.82	5.77	5.93	5.99	5.86	6.16	6.04	5.98	5.78	5.87
*FURNITURE, HOMEFURN. EQUIPMENT	10.27	9.72	9.21	9.54	9.45	10.03	9.66	9.94	9.89	9.96	10.01	10.06	9.82
*EATING & DRINKING PLACES	5.21	5.17	5.14	5.19	5.21	5.18	5.16	5.16	5.18	5.18	5.17	5.22	5.18
*MISCELLANEOUS RETAIL	6.88	6.86	6.90	7.02	6.86	7.00	6.83	6.94	7.06	6.85	6.84	6.94	6.92
*DRUG STORES	8.45	8.56	8.41	8.67	8.99	8.86	8.81	9.00	9.10	9.29	9.39	9.23	8.89
*MISCELLANEOUS SHOPPING GOODS	6.67	6.60	6.54	6.71	6.77	6.59	6.37	6.58	6.71	6.57	6.59	6.47	6.59
*FINANCE, INSURANCE,REAL ESTATE	9.11	9.07	9.14	9.11	9.21	8.91	8.94	9.09	9.26	9.31	9.36	9.57	9.17
*FINANCE	8.93	8.88	8.95	8.93	8.94	8.76	8.80	8.98	9.07	9.09	9.03	9.10	8.95
*DEPOSITORY INSTITUTIONS	7.88	7.87	7.93	7.83	7.93	7.84	7.82	8.16	8.14	8.23	8.18	8.24	8.00
*COMMERCIAL BANKS	7.81	7.82	7.81	7.70	7.79	7.73	7.88	8.08	8.05	8.15	8.12	8.14	7.91
*INSURANCE	10.88	10.77	10.83	11.03	11.11	10.88	10.90	11.10	10.93	11.23	11.28	11.48	11.04
*INSURANCE CARRIERS	10.04	10.12	10.13	10.14	10.12	10.20	10.24	10.24	10.15	10.24	10.13	10.18	10.16
*INSURANCE AGENTS	11.72	11.41	11.53	11.91	12.10	11.56	11.56	11.97	11.73	12.19	12.41	12.74	11.91
*REAL ESTATE	6.77	6.76	6.87	6.68	7.07	6.61	6.64	6.59	7.33	7.00	7.23	7.80	6.95
*SERVICES	8.82	8.86	8.80	9.05	9.04	8.98	8.82	8.93	9.01	9.07	9.23	9.27	9.00
*HOTELS & OTHER LODGING PLACES	6.87	6.81	6.92	6.45	6.51	6.25	6.48	6.59	6.60	6.84	7.07	7.24	6.69
*PERSONAL SERVICES	6.84	6.40	6.68	7.02	7.18	7.38	6.99	7.08	6.77	7.20	7.28	7.54	7.01
*BUSINESS SERVICES	7.37	7.41	7.31	7.15	7.08	7.08	7.24	7.17	7.21	7.18	7.32	7.21	7.22
*AUTO & MISCELLANEOUS REPAIR & PARKING	9.27	9.42	9.31	9.41	9.49	9.26	9.17	9.35	9.61	9.85	10.08	10.36	9.55
*AMUSEMENT AND RECREATION	7.25	7.13	7.01	7.58	7.52	7.41	7.21	7.01	7.06	7.06	7.15	7.17	7.21
*HEALTH SERVICES	9.42	9.50	9.53	9.75	9.91	9.94	9.98	10.09	10.11	10.04	10.16	10.33	9.89
*NURSING & PERSONAL CARE	6.94	7.09	7.06	7.17	7.19	7.10	7.22	7.27	7.47	7.37	7.40	7.24	7.21
*HOSPITALS	11.20	11.27	11.22	11.25	11.25	11.32	11.27	11.37	11.44	11.35	11.42	11.81	11.34
*LEGAL SERVICES	11.85	10.96	11.59	11.78	12.13	11.88	11.07	11.43	11.33	11.14	11.43	11.30	11.45
*SOCIAL SERVICES	7.04	7.13	7.08	7.01	7.09	7.02	7.04	7.21	7.09	7.09	7.15	7.20	7.10
*INDIVIDUAL & FAMILY	7.70	7.39	7.58	7.39	7.54	7.30	7.41	7.84	7.70	7.38	7.37	7.35	7.45
*RESIDENTIAL CARE	7.50	7.43	7.54	7.40	7.72	7.59	7.62	7.46	7.40	7.40	7.35	7.84	7.50
*MEMBERSHIP ORGANIZATIONS	8.34	8.60	8.59	8.58	8.46	9.02	7.96	8.29	8.69	8.93	8.79	9.03	8.60
*ENGINEERING & MANAGEMENT	13.23	13.30	13.17	13.71	13.84	13.74	13.82	14.23	14.09	13.72	14.08	13.43	13.69
*ENGINEERS, ARCHITECTS	12.95	12.89	12.89	12.82	12.44	12.59	12.66	13.41	13.35	13.29	13.24	13.09	12.96
*ACCOUNTING, AUDITING	11.11	10.65	10.84	11.10	11.65	11.72	11.80	11.97	12.24	12.30	12.27	11.98	11.54

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. CES-790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1993 BENCHMARKS.

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SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

AVERAGE WEEKLY HOURS
1993 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in hours)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	31.8	32.0	32.0	32.2	32.3	32.6	32.8	32.9	32.6	32.8	32.3	32.8	32.4
*GOODS PRODUCING	37.4	37.5	37.9	37.8	38.6	38.1	38.0	38.5	39.0	38.5	38.9	39.3	38.4
*PRIVATE SERVICE PRODUCING	30.9	31.1	31.0	31.3	31.2	31.6	31.9	31.8	31.4	31.4	31.1	31.4	31.3
MINING	39.8	39.5	40.0	38.8	40.8	40.7	41.3	41.9	42.1	42.5	42.0	42.6	41.0
*METAL MINING	38.0	39.1	39.7	37.5	40.5	40.2	40.2	40.1	39.9	40.5	40.0	40.9	39.7
*GOLD & SILVER ORES	40.1	40.5	40.2	36.4	41.6	42.2	41.8	41.6	41.4	41.0	40.6	40.6	40.6
*COAL MINING	41.5	41.9	40.6	38.3	35.8	40.4	39.6	39.7	41.3	42.2	41.8	41.9	40.4
*OIL & GAS EXTRACTION	43.2	39.7	41.5	42.1	45.2	43.3	45.9	48.0	48.2	47.8	48.2	47.2	45.1
*NONMETALLIC MINERALS	37.2	37.1	37.2	37.9	39.9	37.3	37.6	36.5	36.8	37.7	38.9	39.5	37.8
*CONSTRUCTION	33.1	33.3	34.9	37.1	38.6	37.0	37.0	38.4	38.2	38.8	37.9	36.1	37.1
*GENERAL BUILDING CONTRACTORS	33.3	33.3	36.6	36.0	37.8	37.0	36.9	36.9	36.0	39.2	38.1	36.5	36.9
*HEAVY CONSTRUCTION CONTRACTORS	35.1	36.4	36.2	40.3	42.6	40.5	41.7	43.8	41.9	41.0	40.0	38.9	40.7
*SPECIAL TRADE CONTRACTORS	32.3	31.9	33.3	35.8	36.4	34.8	34.1	35.7	35.9	37.3	36.5	34.6	35.2
MANUFACTURING	38.5	38.6	38.7	37.9	38.0	38.2	37.8	37.7	38.9	39.2	38.8	40.4	38.5
DURABLE GOODS	38.3	38.7	39.0	38.1	38.7	39.0	38.2	38.5	39.6	39.6	39.4	41.7	39.1
*LUMBER & WOOD PRODUCTS	39.5	41.0	40.6	39.1	41.0	40.4	39.9	40.3	42.0	41.9	41.3	45.3	41.0
*SAWMILLS & PLANING	41.2	42.4	43.0	41.4	43.2	42.5	41.9	41.8	44.2	44.1	44.0	48.8	43.1
*STONE, CLAY & GLASS	35.7	36.9	37.2	42.6	42.2	40.4	40.4	41.7	42.3	41.2	40.6	38.2	40.3
*PRIMARY METAL INDUSTRIES	41.0	38.3	39.3	40.5	38.9	40.5	36.8	37.5	37.4	38.8	38.2	41.9	38.8
NONDURABLE GOODS	38.9	38.5	38.0	37.3	38.4	38.2	37.0	35.7	37.1	38.1	37.5	37.9	37.4
FOOD & KINDRED PRODUCTS	40.5	40.0	39.5	37.1	38.0	34.1	37.9	35.6	41.8	38.3	38.0	37.8	38.1
*PRINTING & PUBLISHING	32.3	33.7	32.9	33.1	33.9	33.6	33.7	33.5	33.9	33.6	34.4	34.5	33.6
*TRANSPORTATION, COMM. & UTILITIES	37.4	37.3	37.6	38.6	37.4	38.3	38.2	38.4	38.3	38.6	38.1	38.2	38.0
*TRANSPORTATION	37.2	37.3	37.7	37.8	38.2	39.2	38.4	39.1	38.8	39.3	38.7	38.5	38.4
*TRUCKING & WAREHOUSING	38.3	38.3	37.9	37.4	38.9	39.5	38.2	37.4	37.6	38.8	37.5	37.4	37.6
*COMMUNICATIONS & UTILITIES	37.6	37.3	37.5	40.0	36.0	36.9	37.9	37.3	37.4	37.3	37.1	37.9	37.5
*COMMUNICATIONS	34.5	33.7	34.0	35.5	35.5	37.1	36.1	36.2	36.7	35.9	35.8	34.7	35.5
*TELEPHONE COMMUNICATIONS	36.7	35.6	35.7	36.3	38.4	40.4	40.0	40.4	40.3	39.6	39.9	38.0	38.6
*ELECTRIC, GAS, AND SANITARY SERVICES	39.8	39.9	40.0	43.1	38.4	38.8	39.1	37.9	37.9	38.3	38.0	40.1	38.9
*COMBINATION UTILITIES	40.0	40.1	40.2	45.0	34.0	34.7	38.9	37.1	36.8	37.7	36.8	40.6	38.5
*TRADE	28.9	29.0	29.3	29.4	29.6	30.3	31.0	30.8	30.1	30.0	29.5	30.1	29.8
*WHOLESALE TRADE	36.4	35.9	36.1	36.5	36.1	36.8	36.9	37.0	36.4	36.8	36.0	36.4	36.4
*WHOLESALE - DURABLE GOODS	39.0	38.7	38.9	39.6	38.8	39.7	40.0	39.8	39.4	40.2	38.9	39.4	39.4
*MOTOR VEHICLES, PARTS	38.7	38.0	38.6	38.9	39.0	39.5	40.6	40.4	39.2	39.9	38.5	39.4	39.3
*MACHINERY, EQUIPMENT	39.9	38.8	39.6	40.8	40.1	40.8	41.2	41.8	41.0	42.0	38.5	39.2	40.4
*WHOLESALE - NONDURABLE GOODS	33.5	32.8	32.9	33.4	33.3	33.8	33.6	34.1	33.4	33.3	33.1	33.3	33.4
*GROCERIES & RELATED	33.0	33.6	33.7	33.9	33.2	33.5	34.4	34.8	34.2	35.0	34.7	34.2	34.0
*PETROLEUM, PETROLEUM PRODUCTS	36.4	37.5	36.2	37.4	39.2	35.2	33.0	36.8	33.9	36.4	34.0	33.6	35.8
*MISCELLANEOUS NONDURABLE GOODS	32.0	30.4	30.0	31.6	31.0	30.9	31.1	31.5	31.1	31.0	31.5	32.1	31.2
*RETAIL TRADE	27.2	27.5	27.7	27.8	28.2	28.9	29.7	29.4	28.7	28.5	28.0	28.6	28.4
*BUILDING MATERIALS, GARDEN SUPPLIES	37.7	38.9	38.0	38.8	40.4	41.7	40.8	40.5	39.8	39.4	38.3	39.8	39.6
*GENERAL MERCHANDISE	26.5	26.4	26.6	26.4	27.9	28.1	28.6	28.2	29.4	29.5	28.5	32.5	28.3
*DEPARTMENT STORES	26.4	26.1	26.6	26.4	28.5	28.4	28.7	28.4	30.1	30.7	30.5	34.7	28.9
*FOOD STORES	28.4	28.5	29.2	28.7	29.2	30.1	31.0	30.9	30.1	29.1	28.9	29.1	29.5
*AUTOMOTIVE DEALERS & GAS STATIONS	33.8	33.1	34.0	34.5	33.9	34.3	35.0	34.0	34.5	33.8	34.1	33.2	34.0
*NEW AND USED CAR DEALERS	36.6	35.4	36.3	37.6	36.1	35.9	37.0	34.6	34.6	35.0	34.9	33.6	35.6
*GAS STATIONS	30.8	30.6	31.8	31.7	31.5	32.2	32.6	32.4	32.2	31.4	31.8	31.8	31.7
*APPAREL & ACCESSORY STORES	23.6	23.3	24.1	24.4	24.1	24.9	25.9	27.0	23.7	23.9	23.2	25.1	24.5
*FURNITURE, HOMEFURN. EQUIPMENT	34.7	34.0	34.2	34.5	34.7	36.3	35.1	35.1	35.9	36.0	35.1	37.4	35.3
*EATING & DRINKING PLACES	22.8	23.3	23.4	23.5	23.9	24.8	25.8	25.7	24.2	23.9	23.2	23.0	24.0
*MISCELLANEOUS RETAIL	28.4	29.7	29.4	29.9	29.6	29.5	31.2	30.9	29.8	30.4	30.7	30.6	29.9
*DRUG STORES	26.9	26.6	26.2	27.2	26.9	26.2	26.7	27.6	26.6	27.1	26.5	27.1	27.5
*MISCELLANEOUS SHOPPING GOODS	28.3	28.7	29.5	29.6	29.9	31.8	34.3	33.5	31.7	31.4	31.3	31.9	31.1
*FINANCE,INSURANCE,REAL ESTATE	36.4	36.5	36.4	36.1	36.5	36.3	36.3	36.5	35.7	36.3	36.0	36.3	36.3
*FINANCE	36.4	36.8	36.8	36.4	37.4	36.6	36.1	37.0	36.2	36.2	36.5	36.6	36.6
*DEPOSITORY INSTITUTIONS	36.0	36.4	36.4	36.0	36.7	36.5	36.3	37.0	36.4	36.3	36.4	36.6	36.4
*COMMERCIAL BANKS	35.8	36.2	36.0	35.5	36.3	35.6	35.4	36.7	35.8	35.7	35.7	36.2	35.9
*INSURANCE	40.3	40.4	40.3	40.0	39.9	39.6	39.5	39.2	39.4	40.0	40.2	39.8	39.9
*INSURANCE CARRIERS	41.2	41.3	41.1	40.9	40.9	40.3	40.2	39.4	40.0	40.1	40.0	40.1	40.4
*INSURANCE AGENTS	39.4	39.4	39.6	39.2	39.0	39.0	38.8	38.9	38.8	39.9	40.3	39.4	39.3
*REAL ESTATE	31.7	30.6	30.6	30.9	30.5	32.0	33.0	32.2	30.3	32.0	29.9	31.3	31.3
*SERVICES	30.5	30.7	30.3	30.6	30.5	30.5	30.6	30.7	30.4	30.4	30.3	30.3	30.5
*HOTELS & OTHER LODGING PLACES	24.2	26.2	26.2	24.7	27.5	27.5	29.3	30.4	28.7	28.4	28.0	28.9	27.6
*PERSONAL SERVICES	30.8	32.9	32.3	32.8	34.5	33.4	34.4	33.9	35.3	33.6	34.4	34.0	33.5
*BUSINESS SERVICES	29.7	30.4	29.3	29.6	28.7	29.2	29.8	30.0	29.6	29.5	29.4	29.6	29.6
*AUTO & MISCELLANEOUS REPAIR & PARKING	36.9	36.0	34.3	36.4	37.3	37.9	37.8	36.9	37.3	35.9	35.6	37.7	36.7
*AMUSEMENT AND RECREATION	22.9	21.9	21.0	21.2	21.9	21.6	22.4	22.4	21.5	21.4	20.7	23.0	21.8
*HEALTH SERVICES	34.3	34.0	33.6	33.3	33.1	33.2	32.8	32.6	32.8	32.7	32.7	32.4	33.1
*NURSING & PERSONAL CARE	32.8	31.3	31.4	32.6	32.2	32.8	33.0	32.7	32.6	32.2	32.2	32.1	32.3
*HOSPITALS	33.7	33.3	33.5	33.6	33.6	33.7	33.9	33.6	33.5	33.6	33.5	33.4	33.6
*LEGAL SERVICES	32.5	33.2	33.6	33.2	33.4	34.6	34.7	34.1	34.2	33.4	34.9	38.7	34.2
*SOCIAL SERVICES	27.5	27.7	27.7	28.3	28.5	27.5	27.9	28.3	28.6	28.3	28.6	28.2	28.1
*INDIVIDUAL & FAMILY	23.4	25.6	24.6	25.1	26.0	24.6	25.3	26.1	25.3	24.6	24.8	25.0	25.1
*RESIDENTIAL CARE	31.5	30.6	29.6	31.0	30.8	30.9	30.9	32.3	30.0	30.7	31.9	31.0	30.9
*MEMBERSHIP ORGANIZATIONS	23.6	23.1	22.3	24.4	24.5	26.0	25.3	26.0	24.8	25.4	25.4	24.2	24.8
*ENGINEERING & MANAGEMENT	39.4	41.3	41.8	42.5	39.1	38.5	38.8	38.8	37.9	38.2	38.4	39.0	39.5
*ENGINEERS, ARCHITECTS	37.3	37.8	38.2	39.6	39.5	38.9	40.3	38.0	37.8	38.8	37.2	38.9	38.5
*ACCOUNTING, AUDITING	41.6	46.5	47.9	46.8	38.4	37.7	37.1	36.0	36.1	36.5	38.9	41.5	40.6

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. CES-790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1993 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

PRODUCTION WORKERS
1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in thousands)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	190.6	190.8	194.2	199.8	204.0	211.0	213.1	214.8	211.5	206.0	206.3	205.7	204.2
*GOODS PRODUCING	28.1	28.0	28.7	31.0	32.0	33.5	33.8	34.0	33.5	33.7	32.6	30.8	31.7
*PRIVATE SERVICE PRODUCING	162.5	162.8	165.5	168.8	172.0	177.5	179.3	180.8	178.0	174.3	173.7	174.9	172.5
MINING	4.4	4.5	4.5	4.6	4.6	4.6	4.9	4.8	4.6	4.5	4.6	4.5	4.6
*METAL MINING	1.8	1.8	1.9	1.9	1.9	2.0	2.1	2.0	2.0	1.9	1.9	1.9	1.9
*GOLD & SILVER ORES	1.0	1.0	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
*COAL MINING	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.9
*OIL & GAS EXTRACTION	1.1	1.2	1.1	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.3	1.2	1.2
*NONMETALLIC MINERALS	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.6	0.7
*CONSTRUCTION	7.6	7.5	8.2	10.1	10.7	11.4	11.7	11.9	11.4	11.3	10.3	8.9	10.1
*GENERAL BUILDING CONTRACTORS	2.1	2.1	2.2	2.5	2.7	3.1	3.2	3.2	2.9	3.0	2.8	2.7	2.7
*HEAVY CONSTRUCTION CONTRACTORS	2.0	1.9	2.2	3.3	3.4	3.5	3.5	3.7	3.6	3.4	2.9	2.0	3.0
*SPECIAL TRADE CONTRACTORS	3.5	3.5	3.8	4.3	4.6	4.8	5.0	5.0	4.9	4.9	4.6	4.2	4.4
MANUFACTURING	16.1	16.0	16.0	16.1	16.5	17.3	17.2	17.3	17.5	17.9	17.7	17.4	16.9
DURABLE GOODS	11.0	11.0	10.9	11.1	11.6	12.2	12.3	12.3	12.3	12.3	12.2	12.0	11.8
*LUMBER & WOOD PRODUCTS	7.0	6.9	6.7	6.7	7.1	7.5	7.7	7.7	7.6	7.6	7.5	7.4	7.3
*SAWMILLS & PLANING	3.7	3.7	3.8	3.9	4.0	4.1	4.1	4.0	4.0	3.9	4.0	4.0	3.9
*STONE, CLAY & GLASS	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7
*PRIMARY METAL INDUSTRIES	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
NONDURABLE GOODS	5.1	5.0	5.1	5.0	4.9	5.1	4.9	5.0	5.2	5.6	5.5	5.4	5.2
FOOD & KINDRED PRODUCTS	1.7	1.7	1.7	1.4	1.4	1.5	1.4	1.5	1.8	2.2	2.2	2.0	1.7
*PRINTING & PUBLISHING	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2
*TRANSPORTATION, COMM. & UTILITIES	17.5	17.6	17.6	17.9	18.2	18.2	17.8	17.8	18.3	18.2	18.1	18.3	18.0
*TRANSPORTATION	10.8	10.9	10.9	11.2	11.4	11.4	11.0	11.0	11.5	11.4	11.3	11.5	11.2
*TRUCKING & WAREHOUSING	4.8	4.8	4.9	5.0	5.2	5.3	5.2	5.1	5.2	5.1	5.2	5.3	5.1
*COMMUNICATIONS & UTILITIES	6.7	6.7	6.7	6.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
*COMMUNICATIONS	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9
*TELEPHONE COMMUNICATIONS	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.6	1.6	1.6	1.6
*ELECTRIC, GAS, AND SANITARY SERVICES	3.9	3.9	3.9	3.9	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9
*COMBINATION UTILITIES	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.6
*TRADE	70.7	70.2	71.4	72.8	74.4	76.7	77.4	77.8	76.4	75.0	75.1	75.4	74.4
*WHOLESALE TRADE	13.0	13.0	13.2	13.4	13.5	13.5	13.6	13.5	13.4	13.5	13.5	13.3	13.4
*WHOLESALE - DURABLE GOODS	6.7	6.7	6.8	6.9	7.0	7.0	7.1	7.0	7.0	7.0	6.9	6.9	6.9
*MOTOR VEHICLES, PARTS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
*MACHINERY, EQUIPMENT	2.2	2.1	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.3	2.3
*WHOLESALE - NONDURABLE GOODS	6.3	6.3	6.4	6.5	6.5	6.5	6.5	6.5	6.4	6.5	6.6	6.4	6.5
*GROCERIES & RELATED	1.9	1.9	1.9	1.9	1.9	1.9	2.0	1.9	1.9	1.9	1.9	1.9	1.9
*PETROLEUM, PETROLEUM PRODUCTS	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0
*MISCELLANEOUS NONDURABLE GOODS	1.3	1.3	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4
*RETAIL TRADE	57.7	57.2	58.2	59.4	60.9	63.2	63.8	64.3	63.0	61.5	61.6	62.1	61.1
*BUILDING MATERIALS, GARDEN SUPPLIES	2.6	2.6	2.7	2.9	2.9	3.0	3.1	3.0	3.0	2.9	2.9	2.8	2.9
*GENERAL MERCHANDISE	6.7	6.4	6.4	6.6	6.7	7.0	6.9	6.9	6.8	7.1	7.7	7.9	6.9
*DEPARTMENT STORES	4.5	4.2	4.2	4.3	4.4	4.5	4.3	4.3	4.3	4.5	5.0	5.2	4.5
*FOOD STORES	9.4	9.2	9.2	9.3	9.5	9.7	9.8	9.8	9.5	9.5	9.5	9.6	9.5
*AUTOMOTIVE DEALERS & GAS STATIONS	7.3	7.2	7.3	7.4	7.5	7.6	8.0	8.1	7.9	7.8	7.8	7.7	7.7
*NEW AND USED CAR DEALERS	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.6
*GAS STATIONS	3.4	3.4	3.4	3.4	3.4	3.7	3.8	3.8	3.8	3.7	3.7	3.7	3.8
*APPAREL & ACCESSORY STORES	1.9	1.9	1.9	1.9	2.0	2.0	2.1	2.1	2.0	2.1	2.1	2.2	2.0
*FURNITURE, HOMEFURN, EQUIPMENT	2.3	2.2	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.3
*EATING & DRINKING PLACES	21.7	22.0	22.7	23.2	24.1	25.3	25.5	25.6	25.3	23.8	23.3	23.2	23.8
*MISCELLANEOUS RETAIL	5.8	5.7	5.7	5.9	6.0	6.1	6.1	6.3	6.2	6.0	6.0	6.3	6.0
*DRUG STORES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*MISCELLANEOUS SHOPPING GOODS	2.7	2.5	2.6	2.7	2.7	2.9	3.0	3.2	3.1	3.0	3.0	3.1	2.9
*FINANCE,INSURANCE,REAL ESTATE	10.8	10.7	11.0	11.2	11.3	11.5	11.5	11.5	11.4	11.3	11.3	11.4	11.2
*FINANCE	5.7	5.7	5.8	5.8	5.9	6.0	6.0	6.0	5.9	5.9	5.9	6.0	5.9
*DEPOSITORY INSTITUTIONS	4.3	4.3	4.3	4.3	4.3	4.4	4.5	4.5	4.4	4.4	4.4	4.4	4.4
*COMMERCIAL BANKS	3.0	3.0	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.1	3.2	3.2	3.1
*INSURANCE	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.0
*INSURANCE CARRIERS	1.3	1.3	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.4
*INSURANCE AGENTS	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.6	1.6
*REAL ESTATE	2.2	2.1	2.2	2.4	2.4	2.5	2.5	2.5	2.5	2.4	2.4	2.3	2.4
*SERVICES	63.5	64.3	65.5	66.9	68.1	71.1	72.6	73.7	71.9	69.6	69.2	69.6	68.9
*HOTELS & OTHER LODGING PLACES	5.6	5.7	5.8	6.0	6.5	8.2	9.0	9.2	8.2	6.4	6.0	6.0	6.9
*PERSONAL SERVICES	2.4	2.4	2.5	2.5	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3
*BUSINESS SERVICES	6.3	6.3	6.4	6.8	7.0	7.0	7.0	7.2	7.1	7.1	6.9	7.2	6.9
*AUTO & MISCELLANEOUS REPAIR & PARKING	3.0	3.0	3.0	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.2
*AMUSEMENT AND RECREATION	4.7	4.8	4.9	4.7	4.8	5.4	5.8	6.0	5.6	5.2	5.1	5.5	5.2
*HEALTH SERVICES	23.4	23.4	23.7	23.8	24.2	24.5	24.6	24.8	24.8	25.0	25.2	25.1	24.4
*NURSING & PERSONAL CARE	3.8	3.8	3.8	3.8	3.8	4.0	4.1	4.3	4.2	4.3	4.4	4.3	4.1
*HOSPITALS	13.1	13.1	13.2	13.4	13.5	13.6	13.6	13.6	13.5	13.5	13.6	13.7	13.5
*LEGAL SERVICES	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
*SOCIAL SERVICES	6.8	6.9	7.1	7.1	7.1	7.0	7.0	7.1	7.4	7.5	7.5	7.4	7.2
*INDIVIDUAL & FAMILY	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.9	1.9	1.9	1.9	1.8
*RESIDENTIAL CARE	1.3	1.3	1.3	1.3	1.4	1.4	1.3	1.4	1.4	1.3	1.3	1.3	1.3
*MEMBERSHIP ORGANIZATIONS	5.4	5.6	5.7	5.8	5.9	6.2	6.6	6.7	6.4	6.5	6.4	6.5	6.1
*ENGINEERING & MANAGEMENT	3.6	3.8	3.8	4.2	4.1	4.2	4.0	4.0	3.9	3.9	3.9	4.0	4.0
*ENGINEERS, ARCHITECTS	0.9	1.1	1.1	1.1	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2
*ACCOUNTING, AUDITING	1.1	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1

DATA IS ROUNDED TO THE NEAREST HUNDRED (EXAMPLE - 56872 IS PRINTED 56.9)
1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. CES-790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1993 BENCHMARKS.
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SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

AVERAGE WEEKLY EARNINGS
1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars) BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	302.70	313.31	307.52	308.76	315.89	313.31	314.88	322.64	316.80	318.78	317.15	317.20	313.63
*GOODS PRODUCING	500.85	519.37	508.08	519.23	523.42	536.22	526.46	536.02	536.94	534.49	523.56	525.90	524.76
*PRIVATE SERVICE PRODUCING	266.46	277.68	273.47	269.62	277.10	271.81	273.97	281.96	274.74	276.86	276.10	280.18	275.55
MINING	593.76	595.40	592.64	570.36	596.17	589.28	600.76	595.03	600.01	596.85	597.49	615.26	595.89
*METAL MINING	531.52	529.15	529.59	526.46	538.02	554.93	552.40	560.28	578.29	556.60	577.27	559.80	552.02
*GOLD & SILVER ORES	594.71	586.31	578.69	580.94	586.64	601.02	602.30	610.22	620.86	624.02	644.78	621.90	607.82
*COAL MINING	836.84	847.38	844.17	819.67	884.25	851.01	822.50	827.11	889.85	838.94	816.16	850.61	843.87
*OIL & GAS EXTRACTION	531.60	504.50	506.16	460.54	485.14	556.76	530.20	496.61	494.61	514.84	506.72	549.58	510.86
*NONMETALLIC MINERALS	567.23	600.23	568.29	577.95	607.56	426.27	601.37	577.19	486.72	571.85	561.36	592.84	561.66
*CONSTRUCTION	568.40	587.85	581.92	596.44	583.69	594.27	572.65	595.20	589.43	587.93	572.06	549.00	579.58
*GENERAL BUILDING CONTRACTORS	459.95	421.70	431.55	476.16	479.14	440.98	446.51	486.42	457.86	444.78	448.58	455.18	455.49
*HEAVY CONSTRUCTION CONTRACTORS	735.76	704.45	685.52	689.31	674.59	671.99	666.85	690.48	615.89	683.60	692.35	645.83	677.25
*SPECIAL TRADE CONTRACTORS	540.91	623.42	583.21	595.05	577.44	636.79	586.59	592.37	602.94	607.57	570.49	583.71	590.24
MANUFACTURING	441.88	465.99	456.61	456.11	463.54	485.50	478.14	481.26	497.08	485.85	475.89	490.40	473.80
DURABLE GOODS	436.83	469.87	452.71	450.46	455.91	469.24	474.80	479.56	475.30	472.83	466.05	491.67	466.46
*LUMBER & WOOD PRODUCTS	464.94	515.06	488.39	480.54	493.23	511.63	511.19	521.56	506.73	517.86	506.73	543.44	505.60
*SAWMILLS & PLANING	497.68	540.39	527.67	507.55	519.06	536.46	531.70	548.05	533.82	544.40	530.86	550.62	530.75
*STONE, CLAY & GLASS	479.02	495.19	572.66	530.19	585.06	601.66	577.22	569.93	566.55	568.67	561.80	548.44	567.23
*PRIMARY METAL INDUSTRIES	485.49	473.24	479.76	484.23	498.75	479.50	546.16	474.01	525.92	509.23	481.03	509.92	495.57
NONDURABLE GOODS	453.57	456.27	463.27	469.37	480.22	526.62	486.75	488.22	548.07	514.02	495.07	490.31	489.98
FOOD & KINDRED PRODUCTS	422.06	430.84	427.00	443.19	449.06	459.22	455.13	465.09	481.38	426.83	429.87	439.01	442.85
*PRINTING & PUBLISHING	299.24	303.02	299.33	298.82	304.76	303.94	308.40	303.18	318.02	324.10	327.06	326.82	309.59
*TRANSPORTATION, COMM, & UTILITIES	499.60	520.98	504.56	499.96	548.73	521.63	534.77	540.79	514.06	529.29	524.52	523.65	521.89
*TRANSPORTATION	474.90	505.77	494.06	477.53	480.62	491.06	513.71	526.12	488.37	493.11	489.93	483.00	493.69
*TRUCKING & WAREHOUSING	432.53	504.74	488.39	447.70	451.88	470.78	487.19	519.79	469.21	482.33	468.49	453.47	472.34
*COMMUNICATIONS & UTILITIES	542.44	546.27	522.70	537.65	660.97	571.14	566.61	558.70	557.04	561.67	582.05	593.60	566.89
*COMMUNICATIONS	441.25	441.83	421.89	440.22	436.53	449.23	450.87	464.68	459.54	459.43	489.96	485.42	453.05
*TELEPHONE COMMUNICATIONS	569.30	556.78	545.47	568.74	577.96	582.05	595.50	600.31	603.08	611.80	635.01	634.41	590.21
*ELECTRIC, GAS, AND SANITARY SERVICES	615.60	623.27	594.22	606.97	820.97	657.78	652.76	628.56	626.26	666.10	648.84	673.55	654.40
*COMBINATION UTILITIES	629.71	641.22	600.51	618.17	942.97	689.28	668.05	640.68	631.81	733.34	667.44	700.12	682.40
*TRADE	207.94	215.20	214.76	213.73	216.09	215.78	221.13	226.70	220.82	217.99	220.50	221.56	218.45
*WHOLESALE TRADE	340.66	351.59	348.61	347.10	349.24	352.80	354.02	365.44	354.86	350.74	360.36	357.34	352.54
*WHOLESALE - DURABLE GOODS	374.49	384.05	378.00	376.38	377.24	379.51	378.50	397.58	384.39	380.16	399.00	384.16	381.62
*MOTOR VEHICLES, PARTS	327.99	318.34	326.04	332.81	340.28	348.65	349.27	352.23	348.59	351.05	352.68	323.33	339.47
*MACHINERY, EQUIPMENT	418.27	443.46	433.55	441.60	426.00	434.68	427.12	449.51	416.26	425.13	470.45	440.95	435.05
*WHOLESALE - NONDURABLE GOODS	304.92	317.52	317.43	315.30	319.05	323.34	327.06	331.89	333.50	317.76	320.38	328.27	321.31
*GROCERIES & RELATED	354.80	378.94	371.75	364.30	365.37	379.00	380.46	393.32	398.46	382.62	399.80	387.41	381.14
*PETROLEUM, PETROLEUM PRODUCTS	215.02	237.34	240.04	251.69	235.54	247.79	252.31	247.09	249.56	246.05	236.31	246.02	242.19
*MISCELLANEOUS NONDURABLE GOODS	281.78	285.47	296.10	283.86	284.27	305.27	294.05	301.87	297.97	273.23	276.83	289.74	286.60
*RETAIL TRADE	178.09	184.31	184.48	183.43	186.48	186.12	193.30	199.73	192.32	189.44	189.16	192.38	188.66
*BUILDING MATERIALS, GARDEN SUPPLIES	283.88	287.85	296.54	294.78	304.99	293.66	296.48	310.34	303.02	314.42	310.37	300.25	299.14
*GENERAL MERCHANDISE	155.36	159.06	176.53	173.24	174.35	171.19	178.67	182.37	191.20	181.15	183.30	205.92	178.10
*DEPARTMENT STORES	170.16	172.48	195.23	187.96	189.32	191.84	195.80	200.50	213.67	198.67	199.99	225.83	195.51
*FOOD STORES	214.56	220.13	219.65	228.80	228.90	225.90	232.23	235.25	240.53	219.45	222.14	224.75	225.85
*AUTOMOTIVE DEALERS & GAS STATIONS	264.06	265.80	266.41	279.04	282.66	285.42	281.50	292.59	281.90	278.52	265.48	272.79	282.90
*NEW AND USED CAR DEALERS	420.06	417.31	396.81	375.59	375.56	393.52	393.42	410.46	403.91	398.36	402.63	378.67	397.12
*GAS STATIONS	169.31	171.67	173.29	172.02	173.54	177.23	178.97	186.54	176.48	171.97	180.96	178.96	175.91
*APPAREL & ACCESSORY STORES	150.44	153.59	145.91	145.73	150.93	159.62	167.36	169.58	157.99	157.64	143.41	149.88	154.44
*FURNITURE, HOMEFURN. EQUIPMENT	310.15	300.84	275.93	294.47	303.96	315.95	348.09	368.54	343.02	338.50	329.18	341.35	322.94
*EATING & DRINKING PLACES	112.78	119.85	120.87	115.94	119.30	122.64	129.53	136.21	123.63	120.60	121.07	120.74	122.37
*MISCELLANEOUS RETAIL	176.73	189.98	182.04	184.15	196.76	186.00	196.65	202.66	188.36	195.75	191.52	200.40	190.74
*DRUG STORES	207.75	227.56	226.11	210.31	221.70	221.18	231.73	250.97	211.73	226.05	223.66	245.55	225.42
*MISCELLANEOUS SHOPPING GOODS	159.85	174.04	165.32	167.03	186.03	176.35	191.27	200.66	183.17	184.25	187.82	188.67	181.07
*FINANCE,INSURANCE,REAL ESTATE	315.60	333.95	331.20	311.50	309.40	307.46	313.11	326.34	310.10	310.84	328.50	325.96	319.15
*FINANCE	319.33	341.24	338.71	315.66	310.08	312.69	313.46	337.55	317.00	314.53	335.33	317.63	323.03
*DEPOSITORY INSTITUTIONS	268.17	285.77	286.90	271.52	264.35	268.50	268.58	285.35	273.15	271.87	284.02	278.78	275.52
*COMMERCIAL BANKS	266.40	282.72	285.00	268.62	258.22	261.84	259.98	280.05	269.14	267.46	278.89	271.40	270.75
*INSURANCE	396.31	411.67	412.73	405.02	402.63	385.18	384.31	401.31	384.92	394.49	413.70	422.50	401.71
*INSURANCE CARRIERS	354.60	362.48	368.10	373.10	360.90	357.01	365.20	366.06	370.52	365.15	394.78	394.67	371.90
*INSURANCE AGENTS	431.73	453.00	450.86	432.89	439.20	410.46	402.18	431.89	398.25	403.88	431.93	448.11	428.09
*REAL ESTATE	199.78	207.21	200.84	186.76	194.24	201.78	225.34	213.52	204.12	200.03	201.09	220.89	204.82
*SERVICES	262.54	269.89	265.46	262.54	264.58	261.79	260.47	268.94	266.08	268.18	269.40	272.41	265.46
*HOTELS & OTHER LODGING PLACES	180.62	176.61	177.89	153.27	168.35	168.28	177.55	186.41	180.30	179.22	177.51	177.84	175.15
*PERSONAL SERVICES	221.96	225.45	226.40	223.67	244.65	241.67	245.18	231.52	233.02	232.82	225.21	233.03	232.07
*BUSINESS SERVICES	192.50	196.55	190.43	193.90	201.35	199.52	200.07	213.12	210.18	212.26	208.66	209.53	202.78
*AUTO & MISCELLANEOUS REPAIR & PARKING	323.80	325.44	322.37	299.05	302.22	313.69	317.21	319.88	310.96	315.06	321.58	343.18	317.88
*AMUSEMENT AND RECREATION	130.38	136.96	135.25	133.20	142.13	146.97	153.58	170.07	152.49	149.30	150.92	161.77	147.62
*HEALTH SERVICES	323.41	323.04	317.52	319.81	317.19	314.93	316.50	321.73	320.46	315.86	320.76	322.09	319.15
*NURSING & PERSONAL CARE	224.11	236.10	234.13	235.55	236.20	235.42	239.64	240.64	239.18	224.73	229.12	225.21	233.28
*HOSPITALS	378.86	374.68	368.00	372.81	369.60	370.87	374.37	378.67	381.48	376.77	382.03	381.57	375.95
*LEGAL SERVICES	408.32	432.84	427.39	404.28	415.04	398.65	410.82	442.70	409.02	412.52	437.36	408.29	417.24
*SOCIAL SERVICES	184.27	201.60	196.95	192.93	198.17	187.42	187.80	199.06	190.58	191.54	193.35	195.99	193.35
*INDIVIDUAL & FAMILY	168.96	205.16	193.31	182.43	180.96	177.50	185.98	191.07	187.25	183.80	174.34	184.37	181.30
*RESIDENTIAL CARE	218.71	223.73	232.63	220.52	224.82	227.13	232.70	233.80	232.16	231.86	233.83	228.97	228.01
*MEMBERSHIP ORGANIZATIONS	205.74	207.71	201.54	203.92	199.33	217.04	203.52	212.76	215.99	207.48	200.05	208.09	207.21
*ENGINEERING & MANAGEMENT	478.25	505.53	507.37	503.83	501.42	496.96	492.47	512.13	507.30	533.45	517.59	523.39	506.35
*ENGINEERS, ARCHITECTS	444.06	516.40	519.40	503.20	504.27	480.68	482.91	488.17	500.05	498.04	493.23	489.95	492.17
*ACCOUNTING, AUDITING	419.43	484.44	499.06	503.32	455.91	478.40	453.92	450.43	448.11	454.74	457.83	464.13	463.39

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SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON ORIGINAL PAGE.

AVERAGE HOURLY EARNINGS
1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	9.64	9.70	9.64	9.74	9.78	9.70	9.60	9.66	9.90	9.90	9.88	9.79	9.74
*GOODS PRODUCING	13.25	13.49	13.37	13.70	13.56	13.73	13.62	13.78	14.13	13.74	13.67	13.45	13.63
*PRIVATE SERVICE PRODUCING	8.66	8.90	8.85	8.84	8.91	8.74	8.67	8.73	8.92	8.96	9.00	8.98	8.86
MINING	15.07	15.15	15.06	14.70	14.83	14.55	14.69	14.62	15.19	14.75	14.90	14.79	14.86
*METAL MINING	13.77	13.78	13.72	13.43	13.69	13.77	13.81	13.60	14.79	14.00	14.36	13.96	13.94
*GOLD & SILVER ORES	14.96	15.15	15.07	14.56	14.79	14.84	15.02	15.00	15.18	15.37	15.65	15.28	15.12
*COAL MINING	20.02	20.06	20.44	20.09	20.66	19.93	19.63	19.74	20.27	19.88	20.61	20.37	20.14
*OIL & GAS EXTRACTION	13.29	13.07	12.88	12.38	11.92	12.20	12.05	11.90	12.01	12.20	12.21	12.24	12.34
*NONMETALLIC MINERALS	14.82	15.43	15.32	15.09	15.74	14.42	15.62	15.31	14.90	14.97	14.97	15.24	15.18
*CONSTRUCTION	15.53	15.76	15.48	16.12	15.32	15.66	15.23	15.50	15.73	15.72	15.63	15.25	15.56
*GENERAL BUILDING CONTRACTORS	12.92	11.98	12.33	13.19	13.02	12.97	12.96	13.40	13.31	12.60	13.04	13.08	12.94
*HEAVY CONSTRUCTION CONTRACTORS	17.56	17.14	16.72	17.02	16.10	16.39	16.03	16.44	16.38	17.09	17.18	16.35	16.64
*SPECIAL TRADE CONTRACTORS	15.77	17.08	16.42	17.05	16.04	16.67	15.94	16.01	16.61	16.51	16.07	16.06	16.35
MANUFACTURING	11.69	12.01	11.86	11.94	12.04	12.26	12.26	12.34	12.86	12.30	12.26	12.26	12.18
DURABLE GOODS	11.88	12.11	11.82	11.87	11.72	11.79	11.99	12.11	12.25	11.91	11.95	12.14	11.93
*LUMBER & WOOD PRODUCTS	12.30	13.04	12.62	12.29	12.30	12.54	12.56	12.91	12.75	12.60	12.70	12.97	12.64
*SAWMILLS & PLANING	12.38	13.31	12.67	12.44	12.30	12.64	12.72	13.08	13.02	12.67	13.14	13.11	12.82
*STONE, CLAY & GLASS	13.16	13.17	13.70	14.29	13.45	13.46	13.30	13.41	13.70	13.67	13.57	13.78	13.57
*PRIMARY METAL INDUSTRIES	12.61	12.26	12.27	12.29	12.50	12.17	14.26	12.28	13.95	12.36	12.24	12.17	12.61
NONDURABLE GOODS	11.69	11.79	11.94	12.55	12.84	13.40	12.96	12.95	14.31	13.18	12.96	12.54	12.76
FOOD & KINDRED PRODUCTS	9.77	9.95	10.00	10.97	10.90	10.96	11.02	11.10	11.30	10.31	10.72	10.76	10.62
*PRINTING & PUBLISHING	9.41	9.44	9.21	9.45	9.32	9.41	9.46	9.30	9.55	9.34	9.62	9.44	9.41
*TRANSPORTATION, COMM. & UTILITIES	13.43	13.71	13.60	13.66	14.07	13.91	13.89	14.01	14.26	14.19	13.95	13.89	13.88
*TRANSPORTATION	12.94	13.24	13.14	13.02	12.96	13.13	13.24	13.37	13.38	13.22	13.03	12.88	13.13
*TRUCKING & WAREHOUSING	11.69	12.65	12.62	12.10	12.05	12.26	12.46	12.74	13.07	12.76	12.56	12.19	12.43
*COMMUNICATIONS & UTILITIES	14.20	14.49	14.36	14.73	15.70	15.19	14.95	15.10	15.87	15.82	15.48	15.58	15.13
*COMMUNICATIONS	12.36	12.66	12.30	12.65	12.58	12.69	13.30	13.43	13.80	13.88	13.92	14.49	13.17
*TELEPHONE COMMUNICATIONS	14.56	15.13	15.11	15.33	15.17	15.04	16.36	16.91	17.33	17.48	17.35	18.55	16.17
*ELECTRIC, GAS, AND SANITARY SERVICES	15.39	15.66	15.72	16.10	17.32	16.78	15.96	16.20	17.26	16.99	16.51	16.23	16.36
*COMBINATION UTILITIES	15.51	16.21	16.23	16.89	18.31	17.95	16.50	16.86	18.42	17.93	17.07	16.63	17.06
*TRADE	7.40	7.37	7.38	7.37	7.35	7.29	7.25	7.33	7.46	7.44	7.50	7.41	7.38
*WHOLESALE TRADE	9.88	9.96	9.82	9.75	9.81	9.80	9.62	9.65	9.83	9.77	10.01	9.79	9.82
*WHOLESALE - DURABLE GOODS	10.04	10.16	10.00	10.01	9.98	10.04	9.73	10.04	9.86	9.90	10.31	9.80	9.99
*MOTOR VEHICLES, PARTS	8.41	8.29	8.36	8.49	8.77	8.76	8.71	8.85	8.87	8.91	9.02	8.42	8.66
*MACHINERY, EQUIPMENT	11.19	11.40	11.06	11.50	11.24	11.53	10.96	11.38	11.13	11.10	11.88	11.22	11.30
*WHOLESALE - NONDURABLE GOODS	9.88	9.71	9.59	9.44	9.81	9.51	9.48	9.62	9.78	9.60	9.85	9.77	9.62
*GROCERIES & RELATED	10.85	11.08	10.87	10.94	11.17	11.18	11.06	11.27	11.45	11.49	11.69	11.53	11.21
*PETROLEUM, PETROLEUM PRODUCTS	7.12	6.96	7.06	7.07	7.01	7.10	6.97	7.08	7.11	7.01	6.81	6.93	7.02
*MISCELLANEOUS NONDURABLE GOODS	9.75	9.71	9.43	9.04	9.29	9.51	9.02	9.12	9.37	8.90	8.93	9.14	9.25
*RETAIL TRADE	6.67	6.63	6.66	6.67	6.66	6.60	6.62	6.68	6.82	6.79	6.78	6.75	6.69
*BUILDING MATERIALS, GARDEN SUPPLIES	7.33	7.53	7.95	7.84	8.09	7.81	7.43	7.72	7.83	7.96	8.02	7.86	7.79
*GENERAL MERCHANDISE	6.29	6.19	6.49	6.44	6.41	6.46	6.45	6.56	6.78	6.66	6.57	6.60	6.50
*DEPARTMENT STORES	6.57	6.46	6.65	6.61	6.61	6.62	6.67	6.69	7.17	7.02	6.92	6.97	6.66
*FOOD STORES	7.45	7.67	7.68	7.62	7.63	7.53	7.54	7.54	7.76	7.70	7.74	7.75	7.63
*AUTOMOTIVE DEALERS & GAS STATIONS	8.48	8.26	8.35	8.28	8.17	8.04	8.02	8.15	8.44	8.12	8.18	7.93	8.20
*NEW AND USED CAR DEALERS	11.54	11.34	11.37	10.95	10.55	10.55	10.72	10.83	11.64	10.68	10.54	10.29	10.91
*GAS STATIONS	5.72	5.52	5.59	5.64	5.58	5.47	5.49	5.67	5.73	5.62	5.60	5.60	5.62
*APPAREL & ACCESSORY STORES	5.97	5.84	5.79	5.76	5.85	5.89	6.02	5.95	6.10	6.04	5.58	5.49	5.85
*FURNITURE, HOMEFURN. EQUIPMENT	9.37	9.20	8.49	8.79	8.94	9.32	9.66	10.56	10.27	10.32	10.16	10.22	9.64
*EATING & DRINKING PLACES	5.08	5.10	5.10	5.13	5.12	5.11	5.14	5.14	5.13	5.11	5.13	5.16	5.12
*MISCELLANEOUS RETAIL	6.35	6.27	6.41	6.35	6.43	6.37	6.50	6.58	6.68	6.75	6.72	6.68	6.51
*DRUG STORES	7.81	7.56	7.77	7.62	7.49	7.68	7.75	7.77	7.93	8.03	8.20	8.24	7.80
*MISCELLANEOUS SHOPPING GOODS	5.75	5.94	5.99	6.03	6.16	6.06	6.15	6.33	6.36	6.31	6.59	6.31	6.18
*FINANCE,INSURANCE,REAL ESTATE	8.89	9.05	9.00	8.90	8.84	8.71	8.82	8.82	8.76	8.85	9.00	9.03	8.89
*FINANCE	8.97	8.98	8.89	8.72	8.71	8.71	8.86	8.93	8.83	8.88	8.99	8.75	8.85
*DEPOSITORY INSTITUTIONS	7.47	7.54	7.55	7.48	7.51	7.50	7.63	7.65	7.63	7.68	7.76	7.68	7.59
*COMMERCIAL BANKS	7.40	7.44	7.50	7.40	7.42	7.37	7.47	7.61	7.56	7.62	7.67	7.56	7.50
*INSURANCE	10.11	10.61	10.61	10.52	10.54	10.19	10.14	10.29	10.21	10.30	10.50	10.51	10.36
*INSURANCE CARRIERS	9.00	8.95	9.00	9.10	9.00	8.97	9.13	8.95	9.24	9.44	9.49	9.51	9.16
*INSURANCE AGENTS	11.07	12.06	12.12	11.86	12.00	11.37	11.11	11.61	11.25	11.25	11.58	11.49	11.57
*REAL ESTATE	6.55	6.62	6.60	6.67	6.54	6.53	6.67	6.49	6.48	6.56	6.55	7.29	6.65
*SERVICES	8.81	8.82	8.79	8.81	8.79	8.64	8.54	8.62	8.84	8.86	8.98	9.05	8.79
*HOTELS & OTHER LODGING PLACES	6.61	6.59	6.66	6.55	6.45	6.35	6.46	6.45	6.67	6.47	6.55	6.64	6.56
*PERSONAL SERVICES	6.96	6.89	6.84	6.84	6.99	7.15	7.19	6.87	7.04	7.12	7.06	7.17	6.99
*BUSINESS SERVICES	7.00	7.07	6.95	7.00	7.14	7.05	7.02	7.20	7.40	7.37	7.22	7.25	7.14
*AUTO & MISCELLANEOUS REPAIR & PARKING	8.92	9.04	9.03	8.52	8.76	8.41	8.55	8.74	8.76	8.90	9.11	9.25	8.83
*AMUSEMENT AND RECREATION	6.36	6.40	6.32	6.66	6.58	6.65	6.62	6.83	6.90	6.85	6.66	7.32	6.71
*HEALTH SERVICES	9.86	9.73	9.74	9.81	9.82	9.72	9.62	9.72	9.83	9.81	9.90	9.88	9.79
*NURSING & PERSONAL CARE	6.96	7.15	7.16	7.27	7.29	7.38	7.24	7.27	7.27	7.18	7.16	7.06	7.20
*HOSPITALS	11.17	11.02	10.92	11.03	11.00	10.94	10.82	11.04	11.22	11.18	11.37	11.39	11.09
*LEGAL SERVICES	11.80	11.73	11.52	11.23	11.34	11.39	11.38	11.65	11.89	11.82	12.32	11.31	11.59
*SOCIAL SERVICES	6.85	7.20	7.06	6.94	7.18	6.84	6.93	6.96	6.88	6.89	6.93	7.05	6.96
*INDIVIDUAL & FAMILY	7.04	8.34	7.80	7.73	7.54	7.10	7.18	7.21	6.94	6.97	7.03	7.65	7.37
*RESIDENTIAL CARE	7.01	7.06	7.18	7.23	7.16	7.12	7.16	7.21	7.21	7.15	7.33	7.16	7.17
*MEMBERSHIP ORGANIZATIONS	8.10	8.21	8.26	8.06	7.91	7.95	7.66	7.88	8.47	8.40	8.66	8.78	8.19
*ENGINEERING & MANAGEMENT	12.50	12.57	12.78	12.82	12.89	12.96	12.66	12.90	13.01	13.27	13.34	13.63	12.95
*ENGINEERS, ARCHITECTS	11.81	13.14	13.25	13.07	12.93	12.20	11.90	11.82	12.47	11.83	12.03	13.35	12.46
*ACCOUNTING, AUDITING	10.81	11.01	11.24	11.16	11.66	11.96	11.55	11.52	11.49	11.66	12.23	11.81	11.47

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. CES-790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1993 BENCHMARKS.
* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

AVERAGE WEEKLY HOURS
1992 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in hours)

BMK 93

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
*PRIVATE NON-FARM WAGE & SALARY JOBS	31.4	32.3	31.9	31.7	32.3	32.3	32.8	33.4	32.0	32.2	32.1	32.4	32.2
*GOODS PRODUCING	37.8	38.5	38.0	37.9	38.6	39.2	38.8	39.1	38.0	38.9	38.3	39.1	38.5
*PRIVATE SERVICE PRODUCING	30.3	31.2	30.9	30.5	31.1	31.1	31.6	32.3	30.8	30.9	30.9	31.2	31.1
MINING	39.4	39.3	39.3	38.8	40.2	40.5	41.1	40.7	39.5	40.6	40.1	41.6	40.1
*METAL MINING	38.6	38.4	38.6	39.2	39.3	40.3	40.0	40.6	39.1	39.9	40.2	40.1	39.6
*GOLD & SILVER ORES	39.7	38.7	38.4	39.9	39.8	40.5	40.1	40.6	40.9	40.6	41.2	40.7	40.2
*COAL MINING	41.8	42.2	41.3	40.8	42.8	42.7	41.9	41.9	43.9	42.2	39.6	42.2	41.9
*OIL & GAS EXTRACTION	40.0	38.6	39.3	37.2	40.7	45.8	44.0	41.9	41.2	42.2	41.5	44.9	41.4
*NONMETALLIC MINERALS	37.6	38.9	38.4	38.3	38.8	29.7	38.5	37.7	32.6	38.2	37.5	38.9	37.0
*CONSTRUCTION	36.6	37.3	36.3	37.0	36.1	37.9	37.6	38.4	36.2	37.4	36.6	36.0	37.2
*GENERAL BUILDING CONTRACTORS	35.6	35.2	35.0	36.1	36.8	34.0	34.4	36.3	34.4	35.3	34.4	34.8	35.2
*HEAVY CONSTRUCTION CONTRACTORS	41.9	41.1	41.0	40.5	41.9	41.0	41.6	42.0	37.6	40.0	40.3	39.5	40.7
*SPECIAL TRADE CONTRACTORS	34.3	36.5	34.3	34.9	36.0	38.2	36.8	37.0	36.3	36.8	35.5	35.1	36.1
MANUFACTURING	37.8	38.8	38.5	38.2	38.5	39.6	39.0	39.0	38.7	39.5	38.8	40.0	38.9
DURABLE GOODS	37.4	38.8	38.3	38.6	38.9	39.8	39.6	39.6	38.8	39.7	39.0	40.5	39.1
*LUMBER & WOOD PRODUCTS	37.8	39.5	38.7	39.1	40.1	40.8	40.7	40.4	39.9	41.1	39.9	41.9	40.0
*SAWMILLS & PLANING	40.2	40.6	41.0	40.8	42.2	42.6	41.8	41.9	41.0	42.3	40.4	42.0	41.4
*STONE, CLAY & GLASS	38.4	37.6	41.8	44.1	43.5	44.7	43.4	42.5	41.5	41.8	41.4	39.8	41.8
*PRIMARY METAL INDUSTRIES	38.5	38.6	39.1	39.4	39.9	39.4	38.3	38.6	37.7	41.2	39.3	41.9	39.3
NONDURABLE GOODS	38.8	38.7	38.8	37.4	37.4	39.3	37.5	37.7	38.3	39.0	38.2	39.1	38.4
FOOD & KINDRED PRODUCTS	43.2	43.3	42.7	40.4	41.2	41.9	41.3	41.9	42.6	41.4	40.1	40.8	41.7
*PRINTING & PUBLISHING	31.8	32.1	32.5	31.8	32.7	32.3	32.6	32.6	33.3	34.7	34.0	34.6	32.9
*TRANSPORTATION, COMM. & UTILITIES	37.2	38.0	37.1	36.6	39.0	37.5	36.5	36.6	36.0	37.3	37.6	37.7	37.6
*TRANSPORTATION	36.7	38.2	37.6	36.7	37.1	37.4	36.6	39.5	36.5	37.3	37.6	37.5	37.6
*TRUCKING & WAREHOUSING	37.0	39.9	38.7	37.0	37.5	38.4	39.1	40.8	35.9	37.8	37.3	37.2	38.0
*COMMUNICATIONS & UTILITIES	38.2	37.7	36.4	36.5	42.1	37.6	37.9	37.0	35.1	37.4	37.6	38.1	37.6
*COMMUNICATIONS	35.7	34.9	34.3	34.8	34.7	35.4	33.9	34.6	33.3	33.1	35.2	33.5	34.4
*TELEPHONE COMMUNICATIONS	39.1	38.8	38.1	37.1	38.1	38.7	38.4	35.5	34.8	35.0	38.6	34.2	36.5
*ELECTRIC, GAS, AND SANITARY SERVICES	40.0	39.8	37.8	37.7	47.4	39.2	40.9	38.8	36.4	40.5	39.3	41.5	40.0
*COMBINATION UTILITIES	40.6	39.6	37.0	36.6	51.5	38.4	41.7	38.0	34.3	40.9	39.1	42.1	40.0
*TRADE	28.1	29.2	29.1	29.0	29.4	29.6	30.5	31.2	29.6	29.3	29.4	29.9	29.6
*WHOLESALE TRADE	34.5	35.3	35.5	35.6	35.6	36.0	36.8	37.1	36.1	35.9	36.0	36.5	35.9
*WHOLESALE - DURABLE GOODS	37.3	37.8	37.8	37.6	37.8	37.8	38.9	38.6	37.9	38.4	38.7	39.2	38.2
*MOTOR VEHICLES, PARTS	39.0	38.4	39.0	39.2	38.8	39.6	40.1	39.8	39.3	39.4	39.1	38.4	39.2
*MACHINERY, EQUIPMENT	37.2	38.9	39.2	38.4	37.9	37.7	38.9	38.5	37.4	38.3	39.6	39.3	38.5
*WHOLESALE - NONDURABLE GOODS	31.5	32.7	33.1	33.4	33.2	34.0	34.5	34.5	34.1	33.1	33.2	33.6	33.4
*GROCERIES & RELATED	32.7	34.2	34.2	33.3	34.5	33.9	34.4	34.9	34.6	33.3	34.2	33.6	34.0
*PETROLEUM, PETROLEUM PRODUCTS	30.2	34.1	34.0	35.6	33.6	34.9	36.2	34.9	35.1	35.1	34.7	35.5	34.5
*MISCELLANEOUS NONDURABLE GOODS	28.9	29.4	31.4	31.4	30.6	32.1	32.6	33.1	31.8	30.7	31.0	31.7	31.2
*RETAIL TRADE	26.7	27.8	27.7	27.5	28.0	28.2	29.2	29.9	28.2	27.9	27.9	28.5	28.2
*BUILDING MATERIALS, GARDEN SUPPLIES	36.0	38.2	37.3	37.6	37.7	37.8	39.9	40.2	38.7	39.5	38.7	38.2	38.4
*GENERAL MERCHANDISE	24.7	25.7	27.2	26.9	27.2	26.5	27.7	27.8	28.2	27.2	27.9	31.2	27.4
*DEPARTMENT STORES	25.9	26.7	28.5	27.6	27.8	28.1	28.5	29.1	29.8	28.3	28.9	32.4	28.5
*FOOD STORES	28.8	28.7	28.8	30.0	30.0	30.0	30.8	31.2	31.0	28.5	28.7	29.0	29.6
*AUTOMOTIVE DEALERS & GAS STATIONS	33.5	34.6	34.3	33.7	34.6	35.5	35.1	35.9	33.4	34.3	34.9	34.4	34.5
*NEW AND USED CAR DEALERS	36.4	36.8	34.9	34.3	35.6	37.3	36.7	37.9	34.7	37.3	38.2	36.8	36.4
*GAS STATIONS	29.6	31.1	31.0	30.5	31.1	32.4	32.6	32.9	30.8	30.6	31.2	31.6	31.3
*APPAREL & ACCESSORY STORES	25.2	26.3	25.2	25.3	25.8	27.1	27.8	28.5	25.9	26.1	25.7	27.3	26.4
*FURNITURE, HOMEFURN. EQUIPMENT	33.1	32.7	32.5	33.5	34.0	33.9	35.1	34.9	33.4	32.8	32.4	33.4	33.5
*EATING & DRINKING PLACES	22.2	23.5	23.7	22.6	23.3	24.0	25.2	26.5	24.1	23.6	23.6	23.4	23.9
*MISCELLANEOUS RETAIL	27.7	30.3	29.4	29.0	30.6	29.2	30.1	30.6	28.2	29.0	28.5	30.0	29.3
*DRUG STORES	27.3	30.1	29.1	27.6	29.6	28.8	29.9	32.3	26.7	28.4	27.3	29.8	28.9
*MISCELLANEOUS SHOPPING GOODS	27.8	29.3	27.6	27.7	30.2	29.1	31.1	31.7	28.8	29.2	28.5	29.9	29.3
*FINANCE,INSURANCE,REAL ESTATE	35.5	36.9	36.8	35.0	35.0	35.3	35.5	37.0	35.4	35.1	36.5	36.1	35.9
*FINANCE	35.6	36.0	36.1	36.2	35.6	35.9	35.3	37.8	35.9	35.5	37.3	36.3	36.5
*DEPOSITORY INSTITUTIONS	35.9	37.9	36.0	36.3	35.2	35.8	35.2	37.3	35.8	35.4	36.8	36.3	36.3
*COMMERCIAL BANKS	36.0	36.0	36.0	36.3	34.8	35.5	34.8	36.8	35.6	35.1	36.1	35.9	36.1
*INSURANCE	39.2	38.8	38.9	38.5	38.2	37.8	37.9	39.0	37.7	38.3	39.4	40.2	38.7
*INSURANCE CARRIERS	39.4	40.5	40.9	41.0	40.1	39.8	40.0	40.9	40.1	40.8	41.8	41.5	40.6
*INSURANCE AGENTS	39.0	37.5	37.2	36.5	36.6	36.1	36.2	37.2	35.4	35.9	37.3	39.0	37.0
*REAL ESTATE	30.5	31.3	30.4	28.0	29.7	30.9	32.8	32.9	31.5	30.4	30.7	30.3	30.8
*SERVICES	29.8	30.6	30.2	29.8	30.1	30.3	30.5	31.2	30.1	30.2	30.0	30.1	30.2
*HOTELS & OTHER LODGING PLACES	24.3	26.8	26.6	23.4	26.1	26.5	27.4	28.9	27.7	27.7	27.1	26.0	26.7
*PERSONAL SERVICES	31.8	33.7	33.1	32.7	35.0	33.8	34.1	33.7	33.1	32.7	31.9	32.5	33.2
*BUSINESS SERVICES	27.5	27.8	27.4	27.7	28.2	28.3	28.5	29.6	28.4	28.8	28.9	28.9	28.4
*AUTO & MISCELLANEOUS REPAIR & PARKING	36.3	36.0	35.7	35.1	34.5	37.3	37.1	36.6	35.5	35.4	35.3	37.1	36.0
*AMUSEMENT AND RECREATION	20.5	21.4	21.4	20.0	21.6	22.1	23.2	24.9	22.1	21.6	22.0	22.1	22.0
*HEALTH SERVICES	32.8	33.2	32.6	32.6	32.3	32.4	32.9	33.1	32.8	32.2	32.4	32.6	32.6
*NURSING & PERSONAL CARE	32.2	33.3	32.7	32.4	32.4	31.9	33.1	33.1	32.9	31.3	32.0	31.9	32.4
*HOSPITALS	33.9	34.0	33.7	33.8	33.6	33.9	34.6	34.3	34.0	33.7	33.6	33.5	33.9
*LEGAL SERVICES	35.2	36.9	37.1	36.0	36.6	35.0	36.1	36.0	34.4	34.9	35.5	36.1	36.0
*SOCIAL SERVICES	28.9	28.0	28.1	27.8	27.6	27.4	27.1	28.6	27.7	27.8	27.9	27.8	27.7
*INDIVIDUAL & FAMILY	24.0	24.6	24.5	23.6	24.0	25.0	25.9	26.5	24.1	23.5	24.8	24.1	24.6
*RESIDENTIAL CARE	31.2	31.8	32.4	30.5	31.4	31.9	32.5	32.4	32.2	32.4	31.9	31.7	31.8
*MEMBERSHIP ORGANIZATIONS	25.4	25.3	24.4	25.3	25.2	27.3	26.5	27.0	25.5	24.7	23.1	23.7	25.3
*ENGINEERING & MANAGEMENT	38.1	39.9	39.7	39.3	38.9	38.5	38.9	39.7	39.0	40.2	38.8	38.4	39.1
*ENGINEERS, ARCHITECTS	37.8	39.3	39.2	38.5	39.0	39.4	38.9	41.3	40.1	42.1	41.0	38.7	39.5
*ACCOUNTING, AUDITING	38.6	44.0	44.4	45.1	39.1	40.0	39.3	39.1	39.0	39.0	35.8	39.3	40.4

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. CES-790 DATA PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY THE RESEARCH AND ANALYSIS BUREAU, MONTANA DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1993 BENCHMARKS.
* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE.

Total Nonagricultural Wage and Salary Employment Seasonal Adjustments

The 3 components of a time series are the Trend Cycle, Seasonal Cycle and Irregular Fluctuations. Irregular Fluctuations, in theory, will average out to zero over a long time series. Therefore, if the Seasonal Cycle can be removed, the long-term movement – or Trend Cycle – can be analyzed.

The Current Employment Statistics (CES) seasonal adjustment uses an Auto Regressive Integrated Moving Average (ARIMA), or basically a centered moving average, to filter out the Seasonal Cycle. A prior adjustment is made to any Irregular Fluctuation that exceeds 1.0 percent. The X-11 method extrapolates 1 year of unadjusted data and uses that to calculate factors which extend the original series. The extending factors can be either additive or multiplicative, depending on how the seasonal fluctuations affect the original series. They are used to adjust the extended Trend Cycle to what the expected Unadjusted Series would be.

We are currently producing 10 Seasonally Adjusted series with these extending factors. To use the published factors to change the Unadjusted Series to a Seasonally Adjusted series, the inverse operation must be used – either dividing by Multiplicative Factors or subtracting Additive Factors. Refer to the following tables through page 36 for specifics.

Montana Mining
(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	7.6	7.7	7.6	7.6	7.6	7.6	7.8	7.8	7.7	7.9	8.1	7.7
1985	7.4	7.2	7.1	6.9	7.0	6.9	6.8	6.6	6.7	6.1	6.3	6.3
1986	6.4	6.5	6.3	5.8	5.7	5.6	5.5	5.6	5.5	5.6	5.8	5.6
1987	5.2	5.4	5.4	5.6	5.8	5.8	5.8	5.9	6.0	5.8	5.7	5.7
1988	6.3	6.3	6.3	6.4	6.1	6.2	6.1	6.2	6.2	6.1	6.1	6.1
1989	6.1	6.1	6.3	6.7	6.4	6.3	6.2	6.1	6.1	6.0	6.1	6.2
1990	6.1	6.3	6.4	6.2	6.2	6.2	6.3	6.3	6.4	6.4	6.3	6.2
1991	6.2	6.0	5.9	5.9	5.9	5.9	6.0	6.0	5.8	5.8	5.8	5.8
1992	5.9	5.9	5.8	5.8	5.9	5.8	5.7	5.7	5.7	5.6	5.8	5.9
1993	5.7	5.7	5.9	5.9	5.6	5.6	5.6	5.6	5.6	5.7	5.7	5.7
FINAL SEASONAL FACTORS *(MULTIPLICATIVE)												
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	0.964	0.966	0.97	0.978	0.985	1.019	1.037	1.035	1.008	1.013	1.022	1.003

*To change 1994 raw data to seasonally adjusted data, multiply the 1994 raw data by the reciprocal of the factor.

Montana Construction
(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	13.3	13.9	13.1	12.5	12.4	12.4	12.6	12.6	12.4	12.1	12.0	12.1
1985	11.9	11.8	11.3	11.5	12.0	11.7	11.5	11.4	11.1	11.4	11.5	10.9
1986	11.1	10.9	11.1	11.0	10.7	10.5	10.2	10.0	9.9	9.7	8.7	9.2
1987	9.1	9.4	9.0	8.7	8.8	8.5	8.4	8.4	8.7	8.9	8.9	9.1
1988	8.4	8.7	8.6	8.9	8.7	9.0	8.8	9.3	9.3	9.6	9.0	8.9
1989	9.1	9.0	8.8	9.5	9.7	9.9	10.0	10.0	9.8	10.1	10.2	10.5
1990	10.9	10.6	10.4	10.1	10.2	10.1	10.2	10.3	10.6	10.4	10.5	10.6
1991	10.4	10.4	10.6	10.6	10.9	11.1	11.5	11.8	12.0	12.1	12.4	12.6
1992	13.7	13.6	13.6	13.4	12.9	12.7	12.3	12.2	11.7	12.3	12.3	12.4
1993	12.2	12.7	12.7	13.3	13.6	13.7	14.2	14.1	14.2	14.3	14.2	14.2
FINAL SEASONAL FACTORS *(MULTIPLICATIVE)												
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	0.773	0.759	0.809	0.935	1.017	1.099	1.131	1.171	1.163	1.134	1.062	0.946

*To change 1994 raw data to seasonally adjusted data, multiply the 1994 raw data by the reciprocal of the factor.

Montana Transportation, Communications & Utilities

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	20.5	20.5	20.6	20.5	20.7	20.9	20.8	20.9	21.1	20.8	21.2	21.0
1985	20.9	20.8	20.8	20.8	20.8	20.7	20.7	20.6	20.7	20.7	20.6	20.4
1986	21.0	20.7	20.7	20.6	20.4	20.0	20.2	20.3	20.1	20.1	20.2	20.0
1987	19.9	19.7	19.7	19.4	19.6	19.6	19.7	19.5	19.3	19.4	19.2	19.3
1988	19.3	19.4	19.4	19.5	19.4	19.6	19.7	19.6	19.9	19.6	19.6	19.6
1989	19.7	19.8	19.9	19.9	20.1	20.2	20.1	19.9	20.2	20.0	20.2	20.1
1990	20.1	20.0	20.0	20.0	20.0	19.9	20.1	20.1	20.1	20.2	20.4	20.3
1991	20.3	20.4	20.2	20.2	20.3	20.1	20.1	20.3	20.2	20.3	20.2	20.3
1992	20.2	20.2	20.1	20.2	20.3	20.1	20.1	19.8	20.1	20.1	20.1	20.1
1993	20.2	20.3	20.4	20.3	20.3	20.3	20.2	20.1	20.2	20.2	20.3	20.4

FINAL SEASONAL FACTORS *(ADDITIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	-0.2	-0.3	-0.3	-0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3

*To change 1994 raw data to seasonally adjusted data, add the inverse of the factor to the 1994 raw data.

Montana Manufacturing - Durable Goods

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	13.2	13.5	13.4	13.5	13.9	13.9	14.1	14.2	14.0	14.0	14.0	13.9
1985	13.8	13.8	13.9	13.8	13.6	13.6	13.5	13.6	13.4	13.2	13.1	12.9
1986	13.0	12.8	12.7	12.8	12.6	12.7	12.7	12.6	12.7	13.0	12.7	12.9
1987	12.8	12.8	12.7	12.6	12.7	12.7	12.6	12.5	12.6	12.5	12.9	13.0
1988	13.1	13.3	13.1	13.5	13.3	13.3	12.0	12.0	13.0	13.6	13.8	14.0
1989	13.6	13.8	13.8	13.7	13.8	13.9	13.9	13.7	14.1	14.4	14.4	14.2
1990	14.2	14.0	14.1	14.0	13.9	14.0	14.1	14.1	14.0	14.0	13.9	13.8
1991	13.9	13.7	12.7	12.5	13.1	13.2	13.3	13.3	13.4	13.5	13.4	13.6
1992	13.7	13.7	13.8	14.0	14.1	14.2	14.1	13.9	14.0	14.2	14.2	14.3
1993	14.3	14.6	14.6	14.4	14.3	14.2	14.3	14.2	14.2	14.2	13.7	13.8

FINAL SEASONAL FACTORS *(ADDITIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	-0.3	-0.3	-0.5	-0.6	-0.4	0.3	0.5	0.5	0.4	0.3	0.1	0.0

*To change 1994 raw data to seasonally adjusted data, add the inverse of the factor to the 1994 raw data.

Montana Manufacturing - Nondurable Goods

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	9.0	9.0	9.1	8.8	8.8	8.8	8.7	8.6	8.5	8.4	8.6	8.4
1985	8.2	8.3	8.1	8.3	8.3	8.2	8.3	8.3	8.2	8.4	8.4	8.4
1986	8.5	8.5	8.5	8.4	8.3	8.4	8.4	8.4	8.4	8.2	8.2	8.1
1987	8.1	8.1	8.1	8.2	8.1	8.1	8.2	8.2	8.2	8.2	8.1	8.1
1988	8.2	8.1	8.2	8.2	8.3	8.3	8.0	8.0	8.1	8.3	8.2	8.2
1989	8.3	8.3	8.3	8.3	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.3
1990	8.2	8.1	8.1	8.3	8.2	8.3	8.4	8.4	8.2	8.4	8.5	8.6
1991	8.4	8.5	8.4	8.4	8.4	8.3	8.3	8.3	8.3	8.3	8.4	8.5
1992	8.4	8.5	8.6	8.6	8.5	8.6	8.5	8.5	8.6	8.6	8.5	8.4
1993	8.6	8.7	8.7	8.6	8.7	8.7	8.8	8.8	8.8	8.9	9.0	8.9

FINAL SEASONAL FACTORS *(ADDITIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	0.0	-0.1	-0.3	-0.2	-0.2	-0.1	-0.1	0.0	0.0	0.5	0.2	0.2

*To change 1994 raw data to seasonally adjusted data, add the inverse of the factor to the 1994 raw data.

Montana Wholesale Trade

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	17.6	17.5	17.6	17.5	17.6	17.5	17.4	17.4	17.2	17.3	17.2	17.0
1985	17.0	16.9	16.9	17.1	16.9	16.8	16.6	16.4	16.3	16.0	16.1	15.9
1986	15.9	15.7	15.6	15.4	15.3	15.3	15.3	15.3	15.1	15.2	15.0	15.1
1987	15.1	15.1	15.1	15.1	15.0	14.8	14.8	14.9	14.9	14.9	15.0	15.0
1988	14.7	14.8	14.8	15.0	15.0	15.1	15.3	15.5	15.3	15.2	15.2	15.2
1989	15.2	15.1	15.3	15.6	15.7	15.8	15.8	16.0	16.1	15.9	15.9	16.0
1990	15.9	15.9	15.9	15.8	15.8	15.9	15.8	15.8	15.8	16.1	16.1	16.2
1991	16.2	16.2	16.3	16.0	15.9	16.0	16.1	16.1	16.1	16.3	16.5	16.4
1992	16.5	16.5	16.5	16.4	16.4	16.3	16.3	16.3	16.3	16.2	16.2	16.2
1993	16.3	16.4	16.5	17.0	17.0	17.0	17.2	17.2	17.2	17.2	17.3	17.3

FINAL SEASONAL FACTORS *(ADDITIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	-0.3	-0.4	-0.2	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0

*To change 1994 raw data to seasonally adjusted data, add the inverse of the factor to the 1994 raw data.

Montana Retail Trade

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	58.1	58.3	58.5	58.1	58.2	58.3	58.3	58.4	58.7	58.8	58.9	59.5
1985	58.6	58.2	58.5	58.8	58.6	58.4	58.0	57.9	58.0	57.2	57.1	57.1
1986	57.2	57.0	56.8	56.8	56.8	57.0	57.4	57.3	57.6	57.7	57.5	57.6
1987	57.2	57.5	57.5	57.6	58.1	57.3	57.3	57.5	57.5	58.0	58.0	58.2
1988	58.7	58.6	59.0	59.1	59.1	59.6	59.7	59.8	60.1	60.0	60.4	60.6
1989	60.9	60.8	60.7	61.6	61.5	61.6	61.6	61.5	61.4	61.0	61.8	61.9
1990	61.8	62.4	62.3	62.4	62.8	63.0	63.0	63.3	63.5	63.9	63.9	64.1
1991	64.2	64.4	64.7	64.2	64.6	65.1	65.8	66.6	66.4	66.4	66.6	67.2
1992	67.5	67.6	68.0	67.9	68.2	68.1	68.1	68.2	68.4	68.5	68.8	68.7
1993	68.9	69.2	69.2	70.0	70.1	70.3	70.9	71.2	71.1	71.2	71.1	71.3

FINAL SEASONAL FACTORS *(MULTIPLICATIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	0.97	0.958	0.967	0.978	0.997	1.023	1.033	1.039	1.019	1.006	1.004	1.007

*To change 1994 raw data to seasonally adjusted data, multiply the 1994 raw data by the reciprocal of the factor.

Montana Finance, Insurance & Real Estate

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	13.3	13.3	13.3	13.4	13.3	13.4	13.2	13.4	13.4	13.4	13.4	13.4
1985	13.5	13.4	13.3	13.3	13.2	13.3	13.2	13.3	13.2	13.3	13.2	13.1
1986	13.1	13.0	13.0	13.1	13.1	13.1	13.2	13.2	13.1	13.1	13.2	13.2
1987	13.2	13.2	13.3	13.3	13.2	13.2	13.2	13.0	13.1	13.2	13.0	12.9
1988	13.6	13.6	13.5	13.6	13.5	13.5	13.5	13.4	13.4	13.3	13.3	13.3
1989	13.2	13.2	13.1	13.0	13.1	13.1	13.1	13.2	13.3	13.2	13.4	13.4
1990	13.3	13.2	13.3	13.4	13.4	13.4	13.4	13.3	13.6	13.7	13.5	13.5
1991	13.6	13.6	13.7	13.6	13.5	13.7	13.8	13.8	13.7	13.8	13.7	13.8
1992	14.2	14.1	14.2	14.4	14.2	14.3	14.4	14.4	14.4	14.5	14.6	14.7
1993	14.6	14.6	14.6	14.6	14.8	14.8	15.0	14.8	15.0	15.0	14.9	15.0

FINAL SEASONAL FACTORS *(ADDITIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	-0.1	-0.2	-0.2	-0.1	0	0.2	0.2	0.2	0	0	-0.1	0

*To change 1994 raw data to seasonally adjusted data, add the inverse of the factor to the 1994 raw data.

Montana Services

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	58.3	58.9	59.3	59.8	59.8	59.7	59.7	59.6	59.6	59.9	60.0	60.1
1985	59.9	60.2	60.3	60.3	60.3	60.0	60.7	61.2	61.0	61.0	61.0	61.2
1986	61.5	61.4	61.8	61.5	61.6	62.0	62.2	62.3	62.6	62.2	62.6	62.7
1987	63.2	63.5	63.4	64.0	64.2	63.7	64.0	63.8	64.3	65.2	65.0	65.2
1988	65.9	66.4	66.7	66.9	67.3	67.7	68.0	68.5	68.6	69.6	69.6	70.8
1989	70.6	70.4	70.7	70.9	71.2	72.2	72.5	72.7	73.2	73.0	73.5	74.5
1990	73.5	73.5	74.5	74.7	74.9	75.3	73.8	73.9	74.0	75.3	75.1	74.9
1991	74.9	75.0	75.2	75.9	76.4	77.1	77.6	78.2	79.3	78.7	78.4	79.6
1992	79.8	80.2	80.9	81.3	81.8	82.1	82.9	83.6	83.5	83.6	84.0	84.5
1993	85.0	85.6	85.9	86.3	86.6	87.0	89.2	89.4	89.1	88.9	89.0	89.4

FINAL SEASONAL FACTORS *(MULTIPLICATIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	0.979	0.981	0.986	0.99	0.992	1.016	1.027	1.032	1.015	0.999	0.988	0.995

*To change 1994 raw data to seasonally adjusted data, multiply the 1994 raw data by the reciprocal of the factor.

Total Government in Montana

(Thousands) Final Seasonally Adjusted Series

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1984	67.5	67.8	68.0	68.3	68.4	68.5	69.4	69.4	70.4	69.0	68.6	68.8
1985	68.9	68.9	68.8	68.9	69.5	69.4	70.0	71.6	69.9	70.6	70.8	71.0
1986	70.6	70.9	70.8	70.5	70.6	70.2	69.4	69.2	69.1	69.9	70.1	70.1
1987	70.2	69.8	70.1	70.4	69.9	68.6	69.6	69.3	67.8	68.7	69.1	69.1
1988	70.0	70.2	70.4	69.8	69.8	70.9	70.5	70.5	71.7	70.4	73.9	70.0
1989	69.9	69.6	69.6	69.9	69.8	71.6	71.2	69.5	70.8	70.5	70.6	70.9
1990	69.9	70.2	71.2	71.9	72.2	71.9	71.7	71.8	70.9	71.8	71.4	71.5
1991	71.9	71.8	71.9	71.9	72.0	71.4	70.4	71.3	71.8	72.4	72.7	72.4
1992	73.2	73.6	73.5	73.5	74.0	75.0	74.5	74.6	74.6	74.1	75.5	74.6
1993	73.8	74.0	74.1	74.1	73.7	74.4	73.5	74.7	74.2	74.6	74.5	75.0

FINAL SEASONAL FACTORS *(MULTIPLICATIVE)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1994	0.999	1.013	1.017	1.023	1.027	1.014	0.897	0.93	1.006	1.031	1.027	1.014

*To change 1994 raw data to seasonally adjusted data, multiply the 1994 raw data by the reciprocal of the factor.

Reliability of CES Estimates

The relatively large size of the **CES 790** sample *(see table below)* assures a high degree of accuracy, but the CES estimates may differ from a complete count. A link relative technique is used to estimate employment. This requires the use of the previous month's estimate as a base in computing the current month's estimate. Thus errors may accumulate over several months. To remove the error in the estimates, the CES is adjusted annually to a new benchmark. The base of the benchmark is the 202, which is a complete count of all employees who are covered by Montana unemployment insurance laws. The 202 is adjusted for employees who are not covered by the state's unemployment insurance laws through the use of special surveys of that noncovered employment. The benchmark revision also adjusts the estimates for changes in industrial classification of individual establishments. The *following table* presents the amount and percent revision of **All Employees** at the most recent benchmark for major industry divisions.

Benchmark Evaluation of ALL EMPLOYEES For Major Industry Divisions in Montana (Employment in Thousands)

Industry Title	Final Est. 3/93	Bench-mark 3/93	Amount Revised 3/93	Percent Revised 3/93	Sample Units 3/93	Sample Employ. 3/93	Sample % of Universe
TOTAL Nonagricultural	316.6	314.4	-2.2	-0.69%	2,120	128.6	41%
TOTAL Private	241.1	238.9	-2.2	-0.91%	1,928	80.1	34%
Goods Producing	39.1	38.0	-1.1	-2.81%	413	16.7	44%
Private Service Producing	202.0	200.9	-1.1	-0.54%	1,515	63.4	32%
Mining	5.7	5.7	0.0	0.00%	77	3.5	61%
Construction	11.1	10.0	-1.1	-9.91%	126	2.1	21%
Manufacturing	22.3	22.3	0.0	0.00%	210	11.1	50%
Durable Goods	14.0	13.9	-0.1	-0.71%	140	7.3	53%
Nondurable Goods	8.3	8.4	0.1	1.20%	70	3.8	45%
Transport. Commun. & Utilities	19.7	20.1	0.4	2.03%	147	10.3	51%
Trade	84.8	82.5	-2.3	-2.71%	688	20.5	25%
Wholesale	16.4	16.1	-0.3	-1.83%	192	4.4	27%
Retail	68.4	66.4	-2.0	-2.92%	496	16.1	24%
Finance,Insurance&Real Estate	14.4	14.5	0.1	0.69%	190	6.2	43%
Services	83.1	83.8	0.7	0.84%	490	26.4	32%
Government	75.5	75.5	0.0	0.00%	192	48.5	64%

Women Workers, **Production Workers**, and **Hours and Earnings** estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are entirely sample based. The broader groupings may be affected by changes in employment weights as the cells are reaggregated during benchmarking.

GLOSSARY OF TERMS

1.) Civilian Labor Force-The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2.) Employed-Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3.) Unemployed-Those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4.) Unemployed Rate-The number of unemployed expressed as a percent of the civilian labor force.

5.) Residence Data-A count of people by where people live.

6.) Establishment Data-A count of jobs by where people work.

7.) Seasonally Adjusted Labor Force Series-To facilitate the evaluation of labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of labor Statistics to seasonally adjust the national labor force series.

8.) MSA-Metropolitan Statistical Area as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

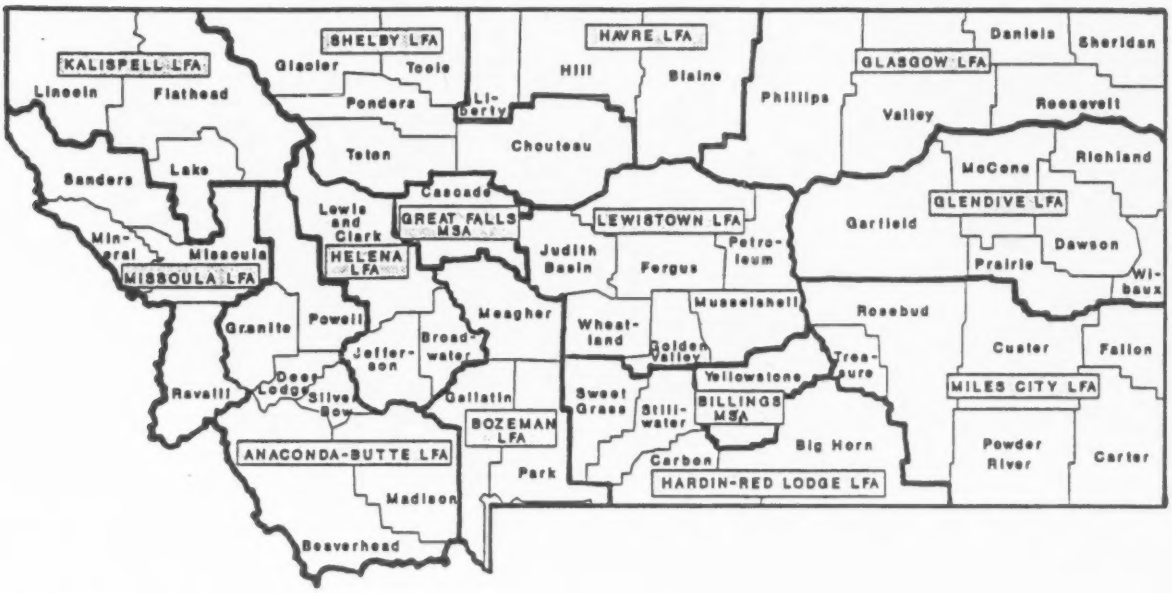
9.) LFA-Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10.) SDA-The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as a Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).

11.) Benchmarking-A continuous process of establishing a new set of data which affects the series of estimates through revision. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month-to-month changes in the level.

12.) CES-790 Program-The Current Employment Statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

Montana's Labor Force Areas



For more information, contact:

Research & Analysis Bureau
Department of Labor & Industry
P.O. Box 1728
Helena, Montana 59624
Phone: (406) 444-2430 or TDD (406) 444-0532

We will do our best to provide information in accessible format, on request, in compliance with the Americans with Disabilities Act.

SOURCES OF DATA

S-1.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.

S-2.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.

S-3.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.

S-4.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents employment by place-of-work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker-hour data is collected for production and related workers in manufacturing industries, non-supervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures – that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.

S-5.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from a survey of Business Establishments as part of the BLS 790 Program. Information on Women Workers is computed as a ratio of All Employees of the Current Employment Statistics, and is produced for informational purposes only.

S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not computed separately.

S4710-1

Montana Employment AND Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

2nd Quarter 1994 Volume 24, Number 2

Economic Highlights & Employment Outlook

Montana's **Civilian Labor Force** averaged 441,200 during the first quarter of 1994—an increase of 9,700 over the previous quarter, and of 12,400 over the second quarter of 1993.

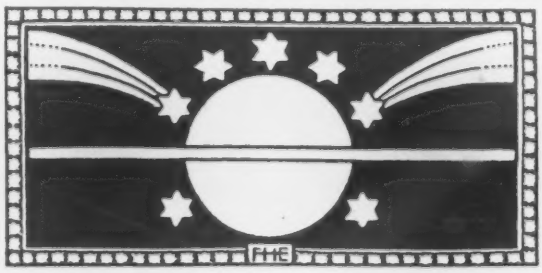
Employment

Total average employment averaged 421,200 for the quarter—showing a large increase of 17,800 both over the previous quarter and over the second quarter of 1993.

Unemployment

The number of Montanans estimated to be **unemployed** for the quarter was 20,000— down 8,000 from the previous quarter average, and down 5,400 from the second quarter of 1993.

The **average unemployment rate** for the quarter was 4.5 percent—down 2 full percentage points from the previous quarter, and 1.4 points from the corresponding quarter of 1993.



Total Non-Agricultural Employment

**** NOTE: Numbers may not total due to rounding.**

Total **non-agricultural wage-and-salary employment** averaged 334,100 for the quarter—up 10,300 jobs over the quarter, and 6,000 over the year.

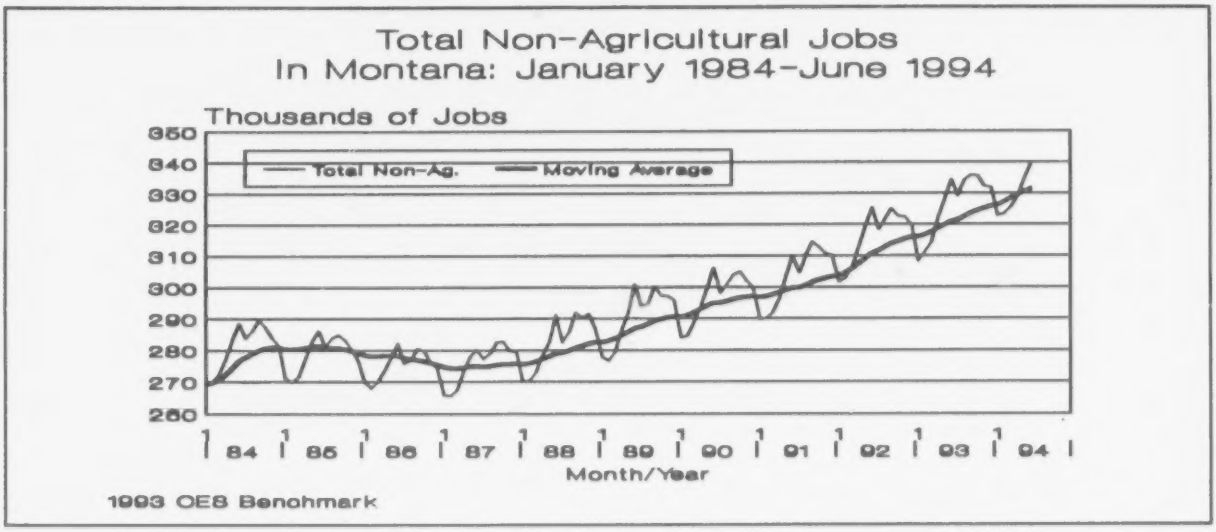
Over-the-year job gains amounted to about 5,100 **private sector** and 900 **public sector** jobs. Most private sector growth took place in SERVICES and TRADE—with additional growth in CONSTRUCTION and FINANCE, INSURANCE & REAL ESTATE. Most public sector growth took place in **local** and **state education.**

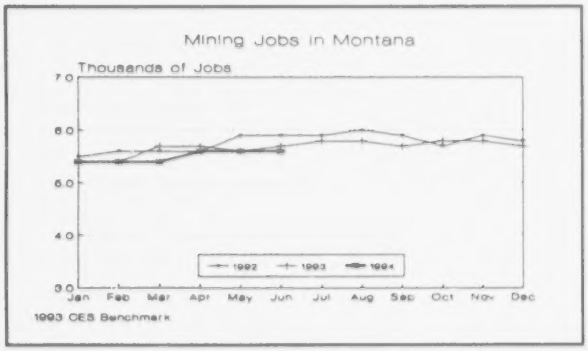
MINING averaged 5,600 jobs during the first quarter of 1994—up about 200 over the previous quarter, and

Quarterly Trends

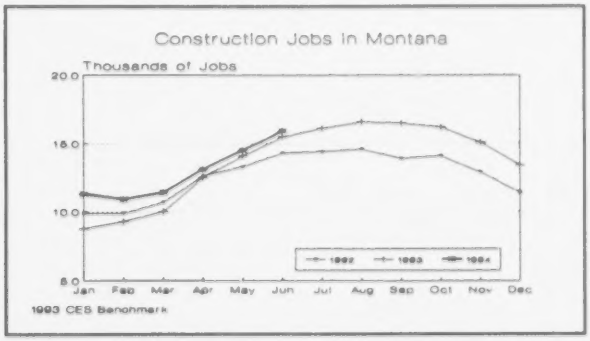
— Montana —					— U. S. —
Quarter	Montana Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate (Montana)	Unemployment Rate (U.S.)
1994 - 2nd	441,200	421,200	20,000	4.5%	6.1%
1994 - 1st	431,500	403,400	28,000	6.5%	7.3%
1993 - 4th	424,800	399,900	24,900	5.9%	6.1%
1993 - 3rd	433,500	411,300	22,200	5.1%	6.6%
1993 - 2nd	428,800	403,400	25,400	5.9%	6.9%
1993 - 1st	420,900	389,400	31,500	7.5%	7.6%

***Rounded Civilian Labor Force Numbers, 1994 Benchmark (Not Seasonally Adjusted)**

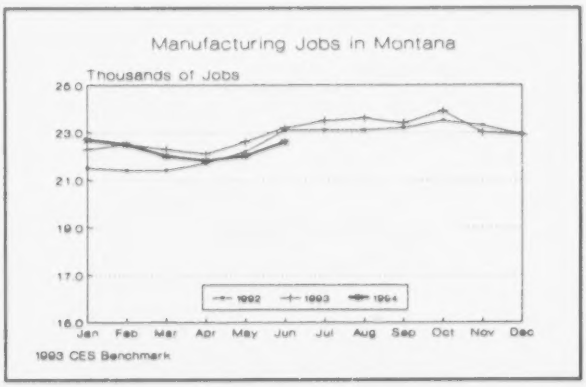




about the same as second quarter 1993 job levels.

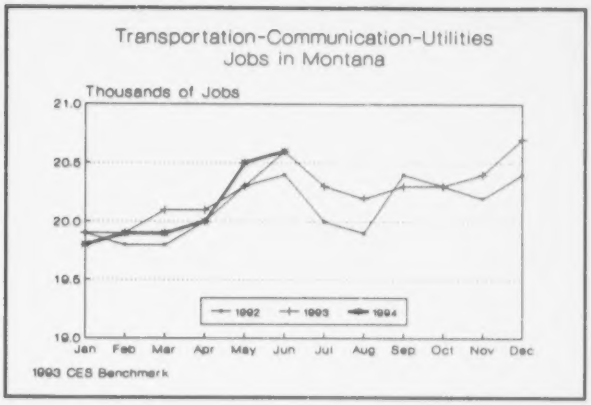


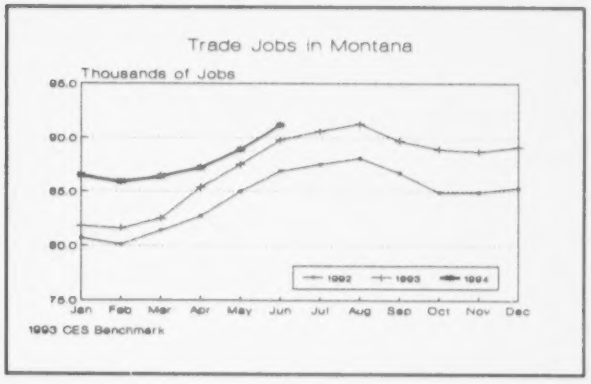
CONSTRUCTION averaged 14,500 jobs—up about 3,300 over the quarter, and about 500 jobs over the year. **Heavy construction** was up a seasonal 1,700 jobs over the quarter, and 300 over the year. **Special trades** was up 1,200 jobs over the quarter, and 200 over the year. **General building contractors** was up 500 and 100 jobs, respectively.



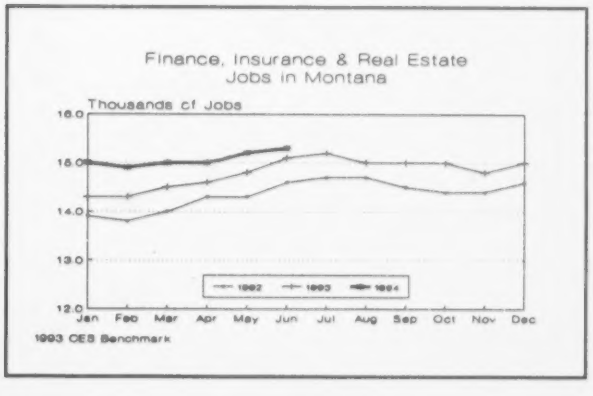
MANUFACTURING averaged 22,100 jobs for the quarter. Job levels were down over the quarter by about 400, with most of that decline in **logging.** An over-the-year decline of 500 jobs reflected **lumber & wood products** layoffs that occurred in late 1993.

TRANSPORTATION, COMMUNICATIONS & UTILITIES (TCU) averaged 20,400 jobs—up about 500 jobs over the previous quarter and 100 over the second quarter of 1993.

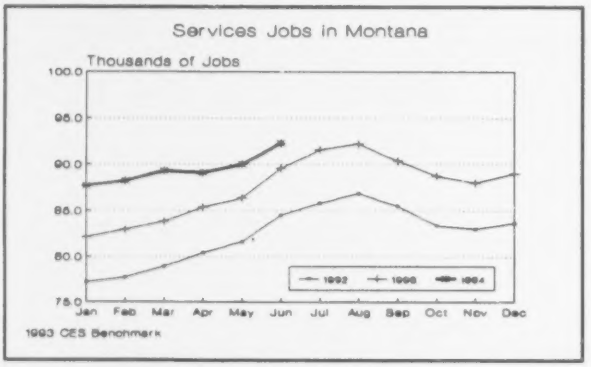




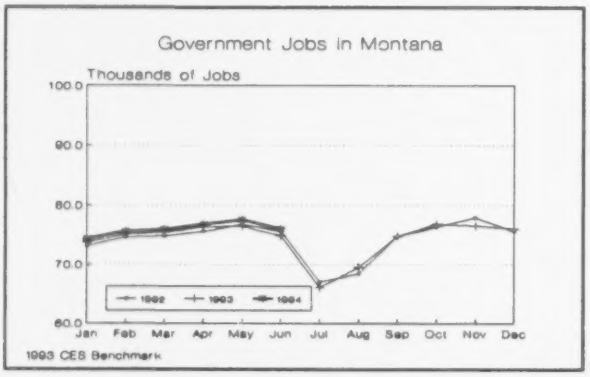
Second quarter **TRADE** jobs averaged 89,100—up 2,800 jobs over the previous quarter,and 1,500 over the second quarter of 1993. **Wholesale trade** showed about 300 more jobs than a year before. **Retail trade** was up about 1,300 jobs over the year, with the biggest gains in **automotive dealers** and **department stores.**



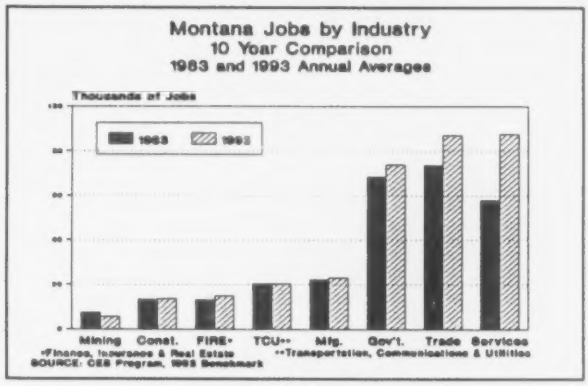
FINANCE, INSURANCE & REAL ESTATE (FIRE) averaged 15,200 jobs for the quarter—up about 200 over the quarter, and 400 over the year. **Real estate** was 200 jobs ahead of second quarter 1993, and small, over-the-year gains also showed up in **depository institutions** and **commercial banks.**



SERVICES averaged 90,500 jobs—up 2,100 over the quarter, and 3,400 over the year. Some of the biggest over-the-year gains came in **amusement, including movies; health services; hotels & other lodging places;** and **social services.**



TOTAL GOVERNMENT jobs in Montana averaged 76,800 for the quarter—up 1,500 over the quarter and 900 over the year. Almost all **GOVERNMENT** jobs gained over the year were in **state education** and **local education.**

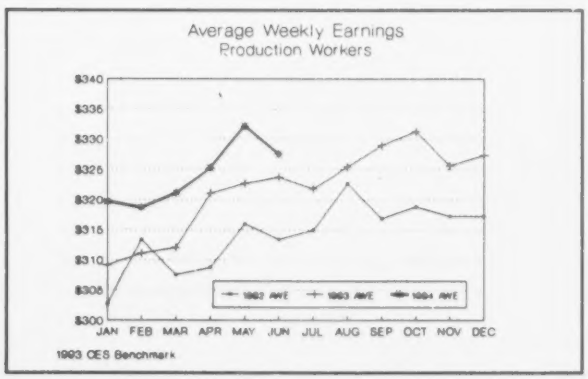


10-Year Industry Comparison

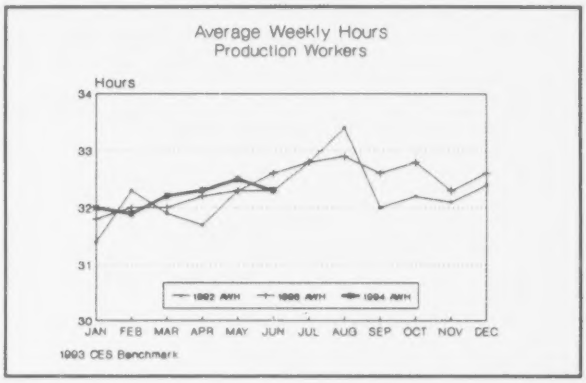
A 10-year comparison of industry job levels, shown in the graph above, illustrates the extent to which job levels have declined, held steady, or increased between 1983 and 1993 within Montana's major industries. **MINING** was down by about 1,700 jobs , and **TRANSPORTATION, COMMUNICATIONS & UTILITIES** finished 1993 at about the same job levels as 1983. **CONSTRUCTION; FINANCE, INSURANCE & REAL ESTATE; MANUFACTURING** and **GOVERNMENT** built slight job increases. **TRADE** made a respectable gain in jobs. And job increases in **SERVICES** moved that industry ahead of **GOVERNMENT** and **TRADE** in job totals.

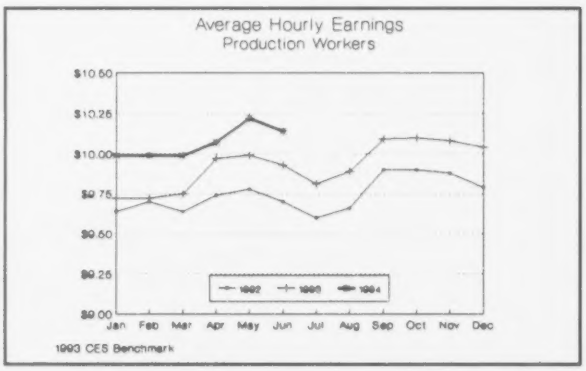
Average Weekly Hours & Earnings

Average weekly earnings averaged $328.31 for the second quarter—up $8.51 over the previous quarter, and $5.83 over the second quarter of 1993.

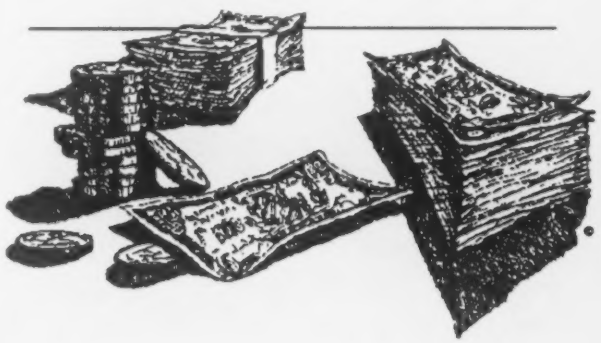


Average weekly hours averaged 32.4—up 0.4 hours over the previous quarter, and the same as the second quarter of 1993.





Average hourly earnings averaged $10.14 for the quarter—up 15 cents over the quarter, and 18 cents over the year.



First Annual Labor Day Report

The Montana Department of Labor and Industry has prepared a first annual Labor Day Report that is scheduled to be introduced to the people of Montana by Gov. Marc Racicot during a press conference in Helena Sept. 2.

According to the 1994 report, titled "Profile of the Montana Worker," the average Montana worker:

- is 35-44 years old;
- has a high school diploma or equivalent, and may have post-secondary education or training;
- is a full-time employee of a private, for-profit company;
- works in the services or trade industry sector;
- is employed in a service (e.g. police, firefighter, cook, food server, nursing aide, janitor, hairdresser) or administrative support (e.g. computer operator, secretary, clerk, bookkeeper, clerical supervisor) occupation;
- earns $18,900 per year ($9.09 per hour);and,
- is married with a working spouse, and probably has at least one child.

The report was prepared by the department's Research and Analysis Bureau. Information was derived from Bureau of the Census data, and state and national labor statistics.

Industry News from Around the State

Agriculture

- **The Montana Agricultural Statistics** Service reports hot, dry weather has stressed some crops. Drought alerts had been issued in 22 Montana counties by the end of June.

- **Cold weather in the Billings area** during April necessitated the reseeding of some of Montana's sugar beet crop, according to a sugar beet industry spokesman.

Mining

- **Close to 60 workers** were laid off during April and May at 3 Madison County talc mines. Luzenac America Inc. laid off nearly 30 workers at its Antler Chlorite mine near Silver Star and Yellowstone mine near Ennis in late April. Then Luzenac closed its newly-purchased Johnny Gulch mine near Ennis in May, affecting about another 30 workers. The company currently owns 4 mines and 2 talc mills in Madison County and employs about 190 people, according to a company spokesman.

- **The Golden Sunlight gold mine** near Whitehall shut down its mill in June because of problems with ground shifting underneath the mill. A mine spokesman says the company hopes moving a 40-million ton waste rock pile will stop the earth movement. In the meantime, affected workers have been working in other operations at the mine.

Construction

- **Ground has been broken** for a new business administration building on the University of Montana campus in Missoula. The 3-story, $12 million building is scheduled to be finished by the summer of 1996.

- **Buttrey Food and Drug** is building a new store in Missoula, and has announced plans to build a second store in Helena.

- **Construction has begun** on a $5 million retirement complex in Great Falls. The Cambridge Place Retirement Community will include 61 independent-living apartments. The facility should be open next spring, according to a spokesman for Leisure Care Inc.

- **A new shopping center** being built in Missoula should be open by Thanksgiving, according to a spokesman for Inland Properties. Located at the corner of Reserve Street and Mullan Road, Northgate Plaza Shopping Center will house a grocery store and other retail shops.

Manufacturing

- **The U.S. Forest Service** reports that the volume of wood cut on timberlands in Montana and northern Idaho dropped 6.1 percent in 1993 from the year before. Timber cutting decreased on public forest land – but increased by 7.9 percent on private land.

- **Brand-S Lumber** has announced plans to shut down its value-added products division at an undisclosed time because of changes in the value-added wood products market, increased competition and declining timber quality. A spokesman says the company would try to find jobs for about 2 dozen affected workers at Brand-S sawmills in Livingston and Oregon.

- **A former resident has come back home** to Superior with a bicycle helmet manufacturing business and jobs, he estimates, for about 30 people. Formerly located in Bellevue, Wash., the Superior Safety Corp. will manufacture and assemble polystyrene helmets at its Superior plant.

- **A company that creates** automation software for hotel telephones has announced that it is moving its computer services department from Las Vegas to Stevensville. Hotel Networks has purchased 25 acres on the edge of the Lee Metcalf Wildlife Refuge, and will create software there that is used to automatically link hotel telephones to a worldwide system. Five new employees will be hired immediately, a spokesman says, and more should be added within 2 years. Two of the company's directors are former Montana residents. The company's market and sales force will stay in Las Vegas.

- **Lee Enterprises Inc.** has purchased American & World Geographic Publishing Co., which is best known for producing *Montana Magazine* and a series of geographic books about Montana. The Helena-based publishing business will be operated by The Billings Gazette.

- **The owners** of a Manhattan business that manufactures wooden decoys and decorative items were honored by the U.S. Small Business Administration in May as Montana's small business persons of the year. About 65 workers create wooden duck decoys, upland game birds, song birds, fish, tables, lamps and signs for Big Sky Carvers – shipping about 60,000 pieces a year to markets in 17 countries. Items are also sold through 52 catalogs – and at the company's retail store that recently opened next door to the factory.

- **A new Bozeman company** called Reliable Transaction Processing Inc. has developed a hand-held, wireless computer that allows doctors and nurses to quickly track and update patients' medical records. The MediK device uses a touch screen that allows medical professionals to quickly enter information – and then transmit it by infrared waves to a personal computer. The company has received a federal community development block grant, and has pledged to hire 23 assembly plant workers.

- **A&S Tribal Industries**, based in Poplar, has received a federal Defense Conversion Grant to buy equipment and pay start-up costs for the manufacture of ceramic ovens and food warmers. The tribal-owned company is also manufacturing ice-cream dispensing machines.

- **Big Sky Laser Technologies, Inc.** of Bozeman has sold the laser beam diagnostic products part of its business to a California laser firm, and will use the money to help with the design and manufacture of lasers for the medical and scientific fields. All but 1 of the 8 displaced workers have accepted jobs with the involved companies. Big Sky Laser Technologies currently employs 24 people full time.

- **A Billings company** is manufacturing monitors that measure and record the volume of gases that go up industrial smokestacks. A spokesman for Energy and Environmental Measurement Corp./Environmental Measurement Research Corp. says some monitors are being used at smelters and refineries in Montana – but most of the monitors are sold to out-of-state firms. The company produces 15 to 20 monitors per month and employs 16 people.

- **Three men are starting up a brewery** in Missoula that they say will produce 3 basic beers as well as seasonal and specialty brews. Big Sky Brewing Co. products should be on the market later in the year, they say.

- **Clover Leaf Dairy** has closed in Helena.

Transportation, Communications & Utilities

- **Delta Air Lines** has announced a 32 percent increase in flights between Missoula and Salt Lake City. A Missoula International Airport spokesman said the additional Delta flights will help compensate for the loss of Continental Airlines, which pulled out of Missoula in March.

Trade

- **Rimrock Mall** in Billings will soon have an Eddie Bauer store, according to a company spokesman. A Northern Reflections women's apparel store already has opened at the mall. Both stores carry casual, outdoorsy clothes.

Finance, Insurance & Real Estate

- **The Bank of Montana bank card center** moved from Great Falls to Des Moines, Iowa in June in what a Norwest Bank spokesman termed an efficiency move. Norwest recently acquired the Bank of Montana system, and already had a big bank card office in Des Moines. Of the 20 workers employed at the Great Falls office, 2 have found jobs with Norwest Bank in Great Falls. Others received severance packages, the spokesman said, and are being kept aware of Norwest job openings.

- **A new life insurance company** based in Missoula started up in June. Amwest Life Assurance Corp. will concentrate, initially, on meeting the insurance needs of Amwest stockholders, according to a company spokesman. He says the life insurance company hopes to also enter the tax-preparation and real estate markets – and to expand into other states. Ten people currently work in the Missoula office, he says, and 40 field people work in marketing.

- **The board of directors** of the First Federal Savings & Loan Association of Montana has approved a plan to form a holding company with First Federal as the principal subsidiary. A spokesman says the holding company structure would provide additional flexibility in future business activities.

Services

- **St. James Community Hospital** in Butte closed its inpatient psychiatric unit in June, eliminating 13 jobs. A hospital spokesman says the unit did not fit in with the changing nature of mental health care and was not a good use of hospital resources.

- **Staff levels are down** at Missoula's 2 hospitals because shorter hospital stays have necessitated personnel cutbacks, spokesmen say. Full-time equivalent (FTE) positions are down at St. Patrick Hospital from about 950 in April 1993 to 870 in April 1994. FTEs dropped from about 710 to about 670 at Missoula Community Medical Center during roughly the same time period, and a spokesman says that Missoula Community plans to reduce its work force by another 60 positions this year, primarily through attrition.

- **A Billings-based health care** organization created by St. Vincent Hospital is the first in Montana to be licensed by the state as a managed care organization (MCO). Yellowstone Community Health Plan is a stand-alone, non-profit, tax-exempt health care organization that emphasizes preventive care and managed use of health services.

- **An IMAX Theater**, restaurant and gift store/art gallery have opened at West Yellowstone's Grizzly Park. The 350-seat theater is showing the documentary "Yellowstone – Grizzlies, Geysers and Grandeur." The 3 additions to Grizzly Park are located north of the park's bear-watching compound.

- **A Butte company** that specializes in burning medical waste uses a microwave system to burn waste without emitting fumes, and anticipates employing 10 to 15 workers. A spokesman says Sure Way Systems has contracts with numerous medical clinics and hospitals.

- **North American Van Lines** has opened a satellite truck driving school in Billings. Most graduates will enter North American's summer driving program, a spokesman says, which provides drivers for the moving industry's busiest season. Others will look for a permanent job in the trucking industry. The school charges no tuition.

- **The Federation of Fly Fishers** is moving its fly fishing education center and museum from West Yellowstone to Livingston in the fall. Present plans call for keeping administrative offices in Bozeman. The federation represents more than 200,000 fly fishermen around the world.

Government

- **Extended unemployment benefits** have been authorized for former Champion International Corp. and Crown Pacific employees put out of work by wood mill closures in Bonner, Libby and Superior. U.S. Labor Secretary Robert Reich ruled that unfair trade practices by Canada's softwood lumber industry were a factor in the mill closures.

- **The state has purchased** the abandoned Rivendell Psychiatric Center in Billings, and is remodeling the hospital into a 46-bed women's prison. The state's women prisoners are currently housed at Warm Springs.

- **The Internal Revenue Service** has agreed to restore tax-exempt status to the Church Universal and Triumphant in return for CUT agreeing not to accumulate weapons on its Montana ranch and to dispose of existing weapons. The IRS had earlier revoked CUT's tax exempt status for amassing a stockpile of military-style weapons. Church members will be allowed to keep weapons in their homes and vehicles in accordance with federal and local laws.

Information used in the preceding industry briefs was gathered primarily from state newspaper reports.

Montana's Wage Information Regions

Region 1: Flathead, Lake, Lincoln and Sanders Counties

Region 2: Mineral, Missoula and Ravalli Counties

Region 3: Beaverhead, Deer Lodge, Granite, Madison, Powell and Silverbow Counties

Region 4: Blaine, Cascade, Choteau, Glacier, Hill, Liberty, Pondera, Teton and Toole Counties

Region 5: Broadwater, Jefferson, Meagher, and Lewis & Clark Counties

Region 6: Gallatin, Park and Sweet Grass Counties

Region 7: Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum and Wheatland Counties

Region 8: Big Horn, Carbon, Rosebud, Stillwater, Treasure and Yellowstone Counties

Region 9: Daniels, Garfield, McCone, Phillips, Richland, Roosevelt, Sheridan and Valley Counties

Region 10: Carter, Custer, Dawson, Fallon, Powder River, Prairie and Wibaux Counties

Prevailing Wage Rates* Established for Alien Certification

Occupation	DOT Code**	Wage Rate	Date Set	Area
Industrial Engineer	012.167-030	$22.43 per Hour	04/28/94	Statewide
Public Relations Representative	165.067-010	$12.37 per Hour	05/10/94	Region 9***
Research Associate	199.364-014	$24,441.30 per Year	05/10/94	Statewide
Medical Technologist	078.261-038	$11.71 per Hour	05/20/94	Statewide
Medical Technologist	078.261-038	$12.01 per Hour	05/20/94	Region 4***
Assistant Math Professor	090.227-010	$25,264.00 per Year	05/24/94	U. of M. only
Guide, Hunting and Fishing	353.161-010	$ 6.08 per Hour	05/26/94	Region 6***
General Practitioner	070.101-022	$33.85 per Hour	06/02/94	Statewide
Software Engineer	030.062-010	$30,731.74 per Year	06/02/94	Statewide
Accountant	160.162-018	$12.47 per Hour	06/16/94	Region 8***
Mgr., Electronic Data Processing	169.167-030	$17.83 per Hour	06/16/94	Region 5***
President, any Industry	189.117-026	$12.59 per Hour	06/21/94	Statewide
Registered Nurse	075.364-010	$15.39 per Hour	08/04/94	Statewide
Physical Therapist	076.121-014	$18.83 per Hour	08/04/94	Statewide
Research Assistant Professor	090.227-010	$33,929.00 per Year	08/08/94	Statewide
Accountant	160.162-018	$13.50 per Hour	08/12/94	Statewide
Nanny	301.677-010	$ 4.61 per Hour	08/15/94	Statewide

*These rates are not the official prevailing wage rates that must be used for public works contracts. Those wage rates may be obtained from the Montana Dept. of Labor & Industry's Employment Relations Division or a local Job Service office.

**U.S. Department of Labor *Dictionary of Occupational Titles* job description code number.

***See map above for state wage information regions.

TABLE I–A
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

94 BM
JUNE 1994 (P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	444,627	425,759	18,868	4.2%
YELLOWSTONE	67,618	65,307	2,311	3.4%
CASCADE	36,296	34,734	1,562	4.3%
BEAVERHEAD	4,873	4,723	150	3.1%
BIG HORN	4,560	4,022	538	11.8%
BLAINE	3,008	2,841	167	5.6%
BROADWATER	1,919	1,864	55	2.9%
CARBON	4,194	3,997	197	4.7%
CARTER	1,104	1,082	22	2.0%
CHOUTEAU	2,948	2,870	78	2.6%
CUSTER	6,665	6,495	170	2.6%
DANIELS	1,353	1,331	22	1.6%
DAWSON	5,078	4,982	96	1.9%
DEER LODGE	3,992	3,723	269	6.7%
FALLON	1,721	1,657	64	3.7%
FERGUS	6,098	5,889	209	3.4%
FLATHEAD	38,561	36,636	1,925	5.0%
GALLATIN	34,295	33,733	562	1.6%
GARFIELD	1,129	1,089	40	3.5%
GLACIER	5,549	4,873	676	12.2%
GOLDEN VALLEY	588	547	41	7.0%
GRANITE	1,426	1,354	72	5.0%
HILL	8,807	8,391	416	4.7%
JEFFERSON	4,242	4,140	102	2.4%
JUDITH BASIN	1,186	1,136	50	4.2%
LAKE	9,751	9,112	639	6.6%
LEWIS & CLARK	27,147	26,085	1,062	3.9%
LIBERTY	1,075	1,050	25	2.3%
LINCOLN	8,184	7,232	952	11.6%
MCCONE	1,299	1,277	22	1.7%
MADISON	3,456	3,330	126	3.6%
MEAGHER	1,095	1,065	30	2.7%
MINERAL	1,674	1,558	116	6.9%
MISSOULA	49,183	47,304	1,879	3.8%
MUSSELSHELL	1,954	1,837	117	6.0%
PARK	10,889	10,626	263	2.4%
PETROLEUM	381	373	8	2.1%
PHILLIPS	2,685	2,620	65	2.4%
PONDERA	3,263	3,161	102	3.1%
POWDER RIVER	1,435	1,409	26	1.8%
POWELL	2,680	2,491	189	7.1%
PRAIRIE	752	736	16	2.1%
RAVALLI	13,805	13,255	550	4.0%
RICHLAND	5,763	5,444	319	5.5%
ROOSEVELT	4,382	3,966	416	9.5%
ROSEBUD	4,217	3,872	345	8.2%
SANDERS	4,049	3,744	305	7.5%
SHERIDAN	2,312	2,280	32	1.4%
SILVER BOW	16,894	16,040	854	5.1%
STILLWATER	3,710	3,585	125	3.4%
SWEET GRASS	1,970	1,933	37	1.9%
TETON	3,273	3,196	77	2.4%
TOOLE	3,055	2,942	113	3.7%
TREASURE	550	538	12	2.2%
VALLEY	4,727	4,574	153	3.2%
WHEATLAND	1,147	1,074	73	6.4%
WIBAUX	655	627	28	4.3%
L & C/JEFFERSON LMA	31,389	30,225	1,164	3.7%
MSLA/RAVALLI LMA	62,988	60,559	2,429	3.9%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–B
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

94 BM
MAY 1994 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	438,778	419,864	18,914	4.3%
YELLOWSTONE	67,080	64,753	2,327	3.5%
CASCADE	36,145	34,587	1,558	4.3%
BEAVERHEAD	4,877	4,731	146	3.0%
BIG HORN	4,659	4,146	513	11.0%
BLAINE	3,239	3,066	173	5.3%
BROADWATER	1,924	1,858	66	3.4%
CARBON	4,202	3,964	238	5.7%
CARTER	1,098	1,070	28	2.6%
CHOUTEAU	2,972	2,891	81	2.7%
CUSTER	6,666	6,499	167	2.5%
DANIELS	1,357	1,336	21	1.5%
DAWSON	5,159	5,043	116	2.2%
DEER LODGE	3,951	3,714	237	6.0%
FALLON	1,675	1,646	29	1.7%
FERGUS	6,109	5,918	191	3.1%
FLATHEAD	36,790	34,661	2,129	5.8%
GALLATIN	33,657	32,832	825	2.5%
GARFIELD	1,119	1,085	34	3.0%
GLACIER	5,242	4,617	625	11.9%
GOLDEN VALLEY	608	573	35	5.8%
GRANITE	1,360	1,292	68	5.0%
HILL	8,831	8,446	385	4.4%
JEFFERSON	4,209	4,104	105	2.5%
JUDITH BASIN	1,150	1,103	47	4.1%
LAKE	9,544	8,931	613	6.4%
LEWIS & CLARK	26,763	25,857	906	3.4%
LIBERTY	1,150	1,121	29	2.5%
LINCOLN	7,877	6,812	1,065	13.5%
MCCONE	1,284	1,262	22	1.7%
MADISON	3,274	3,177	97	3.0%
MEAGHER	1,045	992	53	5.1%
MINERAL	1,613	1,477	136	8.4%
MISSOULA	48,563	46,654	1,909	3.9%
MUSSELSHELL	1,954	1,839	115	5.9%
PARK	10,095	9,783	312	3.1%
PETROLEUM	339	331	8	2.4%
PHILLIPS	2,750	2,688	62	2.3%
PONDERA	3,294	3,219	75	2.3%
POWDER RIVER	1,323	1,304	19	1.4%
POWELL	2,683	2,499	184	6.9%
PRAIRIE	721	709	12	1.7%
RAVALLI	13,642	13,073	569	4.2%
RICHLAND	5,731	5,442	289	5.0%
ROOSEVELT	4,481	4,156	325	7.3%
ROSEBUD	4,395	4,138	257	5.8%
SANDERS	3,926	3,527	399	10.2%
SHERIDAN	2,391	2,364	27	1.1%
SILVER BOW	16,720	15,984	736	4.4%
STILLWATER	3,772	3,658	114	3.0%
SWEET GRASS	1,874	1,843	31	1.7%
TETON	3,274	3,194	80	2.4%
TOOLE	3,141	3,021	120	3.8%
TREASURE	549	537	12	2.2%
VALLEY	4,566	4,443	123	2.7%
WHEATLAND	1,324	1,277	47	3.5%
WIBAUX	642	619	23	3.6%
L & C/JEFFERSON LMA	30,972	29,961	1,011	3.3%
MSLA/RAVALLI LMA	62,205	59,727	2,478	4.0%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE I–C
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

94 BM
APRIL 1994 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY–MENT	UNEMPLOY–MENT	PERCENT RATE
MONTANA	440,211	418,081	22,130	5.0%
YELLOWSTONE	67,317	64,724	2,593	3.9%
CASCADE	36,426	34,590	1,836	5.0%
BEAVERHEAD	4,871	4,706	165	3.4%
BIG HORN	4,728	4,116	612	12.9%
BLAINE	3,246	3,013	233	7.2%
BROADWATER	1,874	1,817	57	3.0%
CARBON	4,135	3,899	236	5.7%
CARTER	1,079	1,041	38	3.5%
CHOUTEAU	2,941	2,852	89	3.0%
CUSTER	6,648	6,404	244	3.7%
DANIELS	1,317	1,301	16	1.2%
DAWSON	5,197	5,055	142	2.7%
DEER LODGE	3,936	3,644	292	7.4%
FALLON	1,637	1,603	34	2.1%
FERGUS	6,218	5,943	275	4.4%
FLATHEAD	37,116	34,600	2,516	6.8%
GALLATIN	34,162	33,169	993	2.9%
GARFIELD	1,100	1,053	47	4.3%
GLACIER	4,775	4,179	596	12.5%
GOLDEN VALLEY	606	557	49	8.1%
GRANITE	1,387	1,296	91	6.6%
HILL	8,965	8,509	456	5.1%
JEFFERSON	4,259	4,132	127	3.0%
JUDITH BASIN	1,133	1,081	52	4.6%
LAKE	9,438	8,760	678	7.2%
LEWIS & CLARK	27,024	26,033	991	3.7%
LIBERTY	1,116	1,088	28	2.5%
LINCOLN	8,234	6,928	1,306	15.9%
MCCONE	1,256	1,222	34	2.7%
MADISON	3,279	3,134	145	4.4%
MEAGHER	1,002	942	60	6.0%
MINERAL	1,708	1,532	176	10.3%
MISSOULA	48,654	46,448	2,206	4.5%
MUSSELSHELL	1,944	1,817	127	6.5%
PARK	10,048	9,574	474	4.7%
PETROLEUM	320	313	7	2.2%
PHILLIPS	2,727	2,631	96	3.5%
PONDERA	3,264	3,182	82	2.5%
POWDER RIVER	1,310	1,283	27	2.1%
POWELL	2,639	2,440	199	7.5%
PRAIRIE	719	701	18	2.5%
RAVALLI	13,831	13,016	815	5.9%
RICHLAND	5,765	5,454	311	5.4%
ROOSEVELT	4,559	4,166	393	8.6%
ROSEBUD	4,424	4,119	305	6.9%
SANDERS	3,884	3,473	411	10.6%
SHERIDAN	2,351	2,319	32	1.4%
SILVER BOW	16,764	15,969	795	4.7%
STILLWATER	3,791	3,654	137	3.6%
SWEET GRASS	1,818	1,774	44	2.4%
TETON	3,180	3,095	85	2.7%
TOOLE	3,066	2,959	107	3.5%
TREASURE	519	507	12	2.3%
VALLEY	4,575	4,432	143	3.1%
WHEATLAND	1,289	1,229	60	4.7%
WIBAUX	638	604	34	5.3%
L & C/JEFFERSON LMA	31,283	30,165	1,118	3.6%
MSLA/RAVALLI LMA	62,485	59,464	3,021	4.8%

SOURCE FOR DATA: SEE TECHNICAL NOTE S–1 ON FINAL PAGE

TABLE II
MONTANA CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1994 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	428.9	430.5	434.9	440.2	438.8	444.8							
EMPLOYED PERSONS	400.1	401.7	408.6	418.1	419.9	425.8							
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	0							
PERSONS EMPLOYED IN AGRICULTURE	30.2	29.2	33.1	36.2	36.0	36.8							
UNEMPLOYED PERSONS	28.9	28.8	26.4	22.1	18.9	18.9							
% OF LABOR FORCE, UNADJUSTED 3/	6.7%	6.7%	6.1%	5.0%	4.3%	4.2%							
% OF LABOR FORCE, SEASONALLY ADJ	5.6%	5.4%	5.1%	5.3%	4.7%	4.1%							
U.S. UNADJUSTED	7.3%	7.7%	6.8%	6.2%	5.9%	6.2%							
U.S. SEASONALLY ADJUSTED	6.7%	6.5%	6.5%	6.4%	6.0%	6.0%							

1993 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	418.2	421.4	423.1	425.0	426.3	435.3	439.3	436.3	425.9	427.6	421.8	424.8	427.0
EMPLOYED PERSONS	386.3	389.4	392.6	400.3	401.8	408.2	414.9	414.0	408.2	404.8	398.8	398.3	401.0
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRICULTURE	25.5	27.1	31.1	31.3	31.0	31.2	29.5	28.4	28.7	25.9	25.0	28.0	30.2
UNEMPLOYED PERSONS	31.9	32.1	30.4	24.8	24.4	27.1	24.7	21.3	20.7	22.8	28.3	26.5	26.0
% OF LABOR FORCE, UNADJUSTED 3/	7.6%	7.6%	7.2%	5.8%	5.7%	6.2%	5.6%	4.9%	4.9%	5.3%	6.0%	6.2%	6.2%
% OF LABOR FORCE, SEASONALLY ADJ	6.5%	6.2%	6.2%	6.1%	6.1%	6.1%	6.2%	5.0%	5.0%	5.0%	6.0%	5.9%	6.2%
U.S. UNADJUSTED	7.9%	7.7%	7.3%	6.8%	6.7%	7.1%	6.9%	6.5%	6.4%	6.3%	6.1%	6.0%	6.8%
U.S. SEASONALLY ADJUSTED	7.1%	7.0%	7.0%	7.0%	6.9%	6.9%	6.8%	6.7%	6.7%	6.7%	6.5%	6.4%	6.8%

1992 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	411.7	416.0	418.7	421.5	423.6	432.1	434.7	430.3	422.3	422.5	423.6	419.1	423.0
EMPLOYED PERSONS	378.4	381.8	386.5	394.8	396.9	402.7	408.2	408.8	398.8	397.5	398.6	390.9	395.0
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	*0	*0	0	0.2	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	25.6	27.5	32.3	34.0	32.6	34.8	37.0	34.8	34.4	30.2	28.6	28.3	31.7
UNEMPLOYED PERSONS	33.3	34.1	32.1	26.8	26.7	29.4	26.4	23.5	23.4	25.0	27.1	28.2	28.0
% OF LABOR FORCE, UNADJUSTED 3/	8.1%	8.2%	7.7%	6.3%	6.3%	6.8%	6.1%	5.5%	5.6%	5.9%	6.4%	6.7%	6.7%
% OF LABOR FORCE, SEASONALLY ADJ	6.9%	6.8%	6.7%	6.5%	6.7%	6.7%	6.6%	6.6%	6.6%	6.5%	6.4%	6.4%	6.6%
U.S. UNADJUSTED	8.0%	8.1%	7.7%	7.1%	7.2%	7.8%	7.6%	7.3%	7.2%	6.8%	7.0%	7.0%	7.4%
U.S. SEASONALLY ADJUSTED	7.1%	7.3%	7.3%	7.3%	7.4%	7.7%	7.6%	7.6%	7.5%	7.4%	7.3%	7.3%	7.4%

1991 ANNUAL DATA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE 1/	397.2	400.0	401.9	404.2	404.1	411.8	415.2	413.8	407.3	407.9	410.2	410.8	408.0
EMPLOYED PERSONS	366.5	367.5	369.1	376.4	378.1	383.3	389.2	390.4	383.8	382.5	381.3	380.0	379.0
LABOR MANAGEMENT DISPUTE 2/	*0	*0	*0	*0	*0	0	0.1	0	0	0	0	0	*0
PERSONS EMPLOYED IN AGRICULTURE	22.9	22.1	26.7	30.4	31.0	36.3	37.8	34.7	31.4	33.0	33.1	24.9	29.7
UNEMPLOYED PERSONS	30.7	32.5	32.8	27.8	25.9	28.3	26.1	23.3	23.5	25.4	28.9	30.8	28.0
% OF LABOR FORCE, UNADJUSTED 3/	7.7%	8.1%	8.2%	6.9%	6.4%	6.9%	6.3%	5.6%	5.8%	6.2%	7.1%	7.5%	6.9%
% OF LABOR FORCE, SEASONALLY ADJ	6.5%	6.7%	7.1%	7.1%	6.8%	6.8%	6.9%	6.8%	6.9%	6.9%	7.0%	7.1%	6.9%
U.S. UNADJUSTED	7.0%	7.2%	7.1%	6.5%	6.6%	6.9%	6.7%	6.5%	6.4%	6.4%	6.6%	6.6%	6.7%
U.S. SEASONALLY ADJUSTED	6.2%	6.5%	6.7%	6.8%	6.8%	6.9%	6.8%	6.8%	6.8%	6.9%	6.9%	7.1%	6.7%

1/ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS. INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1994 BENCHMARKS.
2/NON-ADDITIVE: INCLUDED IN TOTAL EMPLOYMENT.
3/COMPUTED FROM WHOLE (UNROUNDED) NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.
*UNDER 50

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

93BM

1994

(Page 1)

(ESTABLISHMENT DATA) 1994	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	322.7	323.3	325.5	328.6	334.3	339.5							
TOTAL PRIVATE	248.4	247.7	249.6	251.8	256.7	263.5							
GOODS PRODUCING	39.3	38.9	39.0	40.5	42.1	44.1							
SERVICE PRODUCING	283.4	284.4	286.5	288.1	292.2	295.4							
PRIVATE SERVICE PRODUCING	209.1	208.8	210.6	211.3	214.6	219.4							
MINING	5.4	5.4	5.4	5.6	5.6	5.6							
METAL MINING	2.1	2.1	2.2	2.2	2.2	2.3							
GOLD & SILVER ORES	1.2	1.2	1.2	1.3	1.3	1.3							
COAL MINING	1.0	1.0	1.0	1.0	1.0	1.0							
OIL & GAS EXTRACTION	1.6	1.6	1.5	1.6	1.6	1.6							
NONMETALLIC MINERALS	0.7	0.7	0.7	0.8	0.8	0.7							
CONSTRUCTION	11.3	10.9	11.4	13.1	14.5	15.9							
GENERAL BUILDING CONTRACTORS	3.5	3.3	3.3	3.5	3.8	4.3							
HEAVY CONSTRUCTION CONTRACT.	2.2	2.2	2.5	3.5	4.0	4.4							
SPECIAL TRADE CONTRACTORS	5.6	5.4	5.6	6.1	6.7	7.2							
MANUFACTURING	22.6	22.6	22.2	21.8	22.0	22.6							
DURABLE GOODS	13.7	13.8	13.7	13.3	13.4	13.9							
LUMBER & WOOD PRODUCTS	7.7	7.7	7.5	7.1	7.2	7.7							
*LOGGING	1.6	1.6	1.3	1.0	1.2	1.4							
SAWMILLS & PLANING	3.8	3.9	4.0	3.9	3.8	3.9							
*STONE, CLAY & GLASS	0.8	0.8	0.9	1.0	1.0	1.0							
PRIMARY METAL INDUSTRIES	1.0	1.0	1.0	1.0	1.0	1.0							
NONDURABLE GOODS	8.9	8.8	8.5	8.5	8.6	8.7							
FOOD & KINDRED PRODUCTS	2.7	2.7	2.3	2.4	2.4	2.4							
PRINTING & PUBLISHING	2.9	2.9	2.9	2.9	2.9	2.9							
TRANS., COMM. & UTILITIES	19.8	19.9	19.9	20.0	20.5	20.6							
TRANSPORTATION	12.2	12.3	12.3	12.2	12.6	12.6							
RAILROAD	3.2	3.2	3.2	3.3	3.3	3.3							
LOCAL & INTERURBAN	1.4	1.4	1.4	1.4	1.4	1.2							
TRUCKING & WAREHOUSE	5.7	5.8	5.8	5.6	5.8	5.9							
COMMUNICATIONS & UTILS	7.6	7.6	7.6	7.8	7.9	8.0							
COMMUNICATIONS	3.3	3.3	3.3	3.4	3.4	3.4							
TELEPHONE COMM.	1.7	1.7	1.7	1.7	1.7	1.7							
ELECTRIC,GAS,SANITARY	4.3	4.3	4.3	4.4	4.5	4.6							
COMBINATION UTILITY	2.5	2.5	2.5	2.6	2.6	2.7							
TRADE	86.6	85.8	86.4	87.2	88.9	91.2							
WHOLESALE TRADE	17.1	16.9	17.2	17.4	17.4	17.5							
WHOLESALE - DURABLES	8.7	8.7	8.9	8.9	8.9	9.1							
MOTOR VEHICLES, PARTS	1.7	1.8	1.8	1.8	1.8	1.8							
MACHINERY, EQUIPMENT	2.7	2.7	2.8	2.8	2.8	2.9							
WHOLESALE - NONDURABLE	8.4	8.2	8.3	8.5	8.5	8.4							
GROCERIES & RELATED	2.4	2.4	2.4	2.4	2.4	2.5							
PETROLEUM, PETROL PRD	1.1	1.1	1.1	1.1	1.2	1.2							
MISC NONDURABLE GOODS	2.3	2.2	2.3	2.3	2.3	2.2							
RETAIL TRADE	69.5	68.9	69.2	69.8	71.5	73.7							
BLDNG MATERIALS, GRDN SUPL	3.5	3.5	3.6	3.6	3.7	3.8							
GENERAL MERCHANDISE	8.0	7.7	7.5	7.6	7.7	7.8							
DEPARTMENT STORES	5.8	5.8	5.6	5.7	5.8	5.8							
FOOD STORES	10.2	10.1	10.1	10.1	10.3	10.6							
AUTOMOTIVE DEALERS	10.0	9.9	10.1	10.3	10.3	10.6							
NEW, USED CAR DEALER	3.5	3.5	3.5	3.6	3.6	3.6							

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE
*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

93 BM

1994

(Page 2)

(ESTABLISHMENT DATA) 1994	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
GAS STATIONS	4.4	4.4	4.5	4.5	4.5	4.6							
APPAREL & ACCESSORY	2.4	2.3	2.3	2.3	2.3	2.4							
FURN, HOMEFURN, EQUIP	2.7	2.7	2.8	2.8	2.8	2.8							
EATING & DRINKING	25.5	25.6	25.8	26.0	27.0	28.2							
MISC RETAIL	7.2	7.1	7.0	7.1	7.4	7.5							
DRUG STORES	1.1	1.1	1.1	1.1	1.1	1.1							
MISC SHOPPING GOODS	3.7	3.5	3.4	3.5	3.7	3.8							
FINANCE, INS. REAL EST.	15.0	14.9	15.0	15.0	15.2	15.3							
FINANCE	7.8	7.8	7.8	7.8	7.9	8.0							
DEPOSITORY INSTITUTIONS	5.8	5.8	5.8	5.8	5.9	5.9							
COMMERCIAL BANKS	4.2	4.2	4.2	4.2	4.3	4.3							
INSURANCE	4.1	4.1	4.1	4.1	4.1	4.1							
INSURANCE CARRIERS	2.2	2.1	2.1	2.2	2.1	2.1							
INSURANCE AGENTS	1.9	1.9	1.9	1.9	1.9	2.0							
REAL ESTATE	3.1	3.0	3.1	3.1	3.2	3.2							
SERVICES	87.7	88.2	89.3	89.1	90.0	92.3							
HOTELS & OTHR LODGING	7.6	7.6	7.7	7.5	7.9	9.6							
PERSONAL SERVICES	2.7	2.8	2.8	2.7	2.7	2.7							
BUSINESS SERVICES	8.2	8.2	8.5	8.6	8.6	8.9							
AUTO & MISC REPAIR	4.1	4.1	4.1	4.2	4.2	4.2							
AMUSEMENT, INCL MOVIES	7.2	7.0	7.4	7.4	7.2	7.8							
HEALTH SERVICES	29.1	29.2	29.3	29.2	29.3	29.4							
NURSING & PRSNL CARE	4.9	4.9	4.9	4.9	5.0	4.9							
HOSPITALS	14.8	14.8	14.8	14.8	14.8	14.8							
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2							
EDUCATIONAL SERVICES	2.5	2.7	2.9	2.9	2.8	2.3							
SOCIAL SERVICES	9.1	9.2	9.3	9.2	9.3	8.7							
INDIVIDUAL & FAMILY	2.6	2.6	2.6	2.6	2.6	2.5							
RESIDENTIAL CARE	1.7	1.7	1.7	1.7	1.7	1.8							
MEMBERSHIP ORGANIZATION	8.2	8.4	8.2	8.0	8.3	8.5							
ENGINEERING & MNGMENT	5.4	5.6	5.6	5.7	5.8	6.0							
ENGINEER, ARCHITECTS	1.6	1.6	1.6	1.6	1.6	1.7							
* ACCOUNTING, AUDITING	1.5	1.6	1.6	1.6	1.4	1.4							
TOTAL GOVERNMENT	74.3	75.6	75.9	76.8	77.6	76.0							
TOTAL FEDERAL GOVT.	12.1	12.2	12.2	12.8	13.4	14.7							
TOTAL STATE GOVERNMENT	22.0	22.5	22.4	22.7	22.1	19.1							
STATE EDUCATION	11.6	12.0	11.9	12.0	11.3	8.2							
*OTHER STATE GOVT.	10.4	10.5	10.5	10.6	10.8	10.9							
TOTAL LOCAL GOVERNMENT	40.2	40.9	41.3	41.3	42.1	42.2							
LOCAL EDUCATION	26.9	27.6	28.0	27.7	27.8	25.6							
*OTHER LOCAL GOVT.	13.2	13.4	13.4	13.6	14.2	16.6							

*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE

TABLE IV
M O N T A N A
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1994

93BM

(ESTABLISHMENT DATA) 1994	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	160.6	160.9	160.8	161.7	164.3	164.7							
TOTAL PRIVATE	120.7	120.3	120.0	120.7	123.0	124.8							
MINING	0.7	0.7	0.7	0.7	0.7	0.8							
CONSTRUCTION	1.4	1.4	1.4	1.5	1.5	1.6							
MANUFACTURING	5.0	4.8	4.7	4.7	4.7	4.7							
DURABLE GOODS	2.3	2.1	2.1	2.1	2.1	2.1							
NONDURABLE GOODS	2.7	2.7	2.6	2.6	2.6	2.6							
TCU 1/	5.2	5.2	5.2	5.3	5.4	5.5							
TRANSPORTATION	2.9	2.9	2.9	2.8	2.9	3.0							
COMMUNICATIONS & UTILS	2.3	2.3	2.3	2.5	2.5	2.5							
TRADE	40.9	40.4	40.3	40.9	42.6	42.7							
WHOLESALE TRADE	4.4	4.5	4.3	4.4	4.7	4.1							
RETAIL TRADE	36.5	35.9	36.0	36.5	37.9	38.6							
EATING & DRINKING	14.5	14.4	14.7	15.1	15.6	16.1							
FIRE 2/	10.2	10.2	10.2	10.2	10.1	10.3							
FINANCE	5.7	5.7	5.7	5.7	5.7	5.8							
SERVICES	57.3	57.6	57.5	57.4	58.0	59.2							
HOTELS & OTHR LODGING	4.3	4.3	4.3	4.2	4.4	5.4							
HEALTH SERVICES	24.3	24.3	24.3	24.3	24.4	24.4							
TOTAL GOVERNMENT	39.9	40.6	40.8	41.0	41.3	39.9							
FEDERAL GOVERNMENT	4.9	5.0	5.1	5.3	5.5	6.0							
STATE GOVERNMENT	10.9	11.0	11.0	11.1	10.9	9.1							
LOCAL GOVERNMENT	24.1	24.6	24.7	24.6	24.9	24.8							

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

FEMALE EMPLOYMENT IS PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS A STATE ECONOMIC INDICATOR

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

TABLE V
MONTANA HOURS & EARNINGS
For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	June 1994	May 1994	Apr. 1994	June 1993	June 1994	May 1994	Apr. 1994	June 1993
*TOTAL PRIVATE	223.8	217.1	211.8	220.4	$327.52	$332.15	$325.26	$323.72
MINING	4.5	4.4	4.2	4.3	$636.89	$639.18	$640.97	$615.38
*CONSTRUCTION	12.8	11.5	10.2	12.8	$602.53	$615.04	$573.40	$575.35
MANUFACTURING	16.8	16.3	16.2	17.6	$491.88	$491.44	$480.29	$469.86
Durable Goods	11.6	11.1	11.1	12.3	$482.80	$486.01	$470.34	$466.05
Non-Durable	5.2	5.2	5.1	5.3	$511.29	$502.74	$503.12	$477.12
*TCU 1/	18.5	18.3	17.9	18.4	$563.70	$563.66	$549.40	$542.33
*Transportation	11.4	11.3	11.0	11.4	$538.53	$533.33	$516.36	$520.58
*Comm. & Util.	7.1	7.0	6.9	7.0	$603.01	$614.20	$602.82	$578.59
*TRADE	80.4	78.4	76.4	79.4	$232.67	$232.74	$230.88	$231.19
*Wholesale Trade	14.6	14.6	14.4	14.3	$377.57	$378.03	$376.16	$370.94
*Retail Trade	65.8	63.8	62.0	65.1	$200.04	$199.37	$197.26	$200.57
*FIRE 2/	12.2	12.0	11.9	12.0	$351.62	$356.21	$351.00	$323.43
*SERVICES	78.6	76.2	75.0	75.9	$270.19	$280.26	$278.44	$273.89

	Average Weekly Hours				Average Hourly Earnings			
	June 1994	May 1994	Apr. 1994	June 1993	June 1994	May 1994	Apr. 1994	June 1993
*TOTAL PRIVATE	32.3	32.5	32.3	32.6	$10.14	$10.22	$10.07	$9.93
MINING	40.8	40.2	40.8	40.7	$15.61	$15.90	$15.71	$15.12
*CONSTRUCTION	38.5	39.1	37.6	37.0	$15.65	$15.73	$15.25	$15.55
MANUFACTURING	39.7	39.6	39.4	38.2	$12.39	$12.41	$12.19	$12.30
Durable Goods	40.0	40.4	40.2	39.0	$12.07	$12.03	$11.70	$11.95
Non-Durable	39.0	37.8	37.8	36.2	$13.11	$13.30	$13.31	$13.18
*TCU 1/	39.2	38.9	38.5	38.3	$14.38	$14.49	$14.27	$14.16
*Transportation	40.4	40.1	39.0	39.2	$13.33	$13.30	$13.24	$13.28
*Comm. & Util.	37.2	37.0	37.7	36.9	$16.21	$16.60	$15.99	$15.68
*TRADE	30.1	29.8	29.6	30.3	$7.73	$7.81	$7.80	$7.63
*Wholesale Trade	36.2	35.9	36.1	36.8	$10.43	$10.53	$10.42	$10.08
*Retail Trade	28.7	28.4	28.1	28.9	$6.97	$7.02	$7.02	$6.94
*FIRE 2/	36.4	36.2	36.0	36.3	$9.66	$9.84	$9.75	$8.91
*SERVICES	29.4	30.2	30.2	30.5	$9.19	$9.28	$9.22	$8.98

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

*ITEMS MARKED WITH AN *ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NON SUPERVISORY AND NON GOVERNMENT PAYROLL PERSONNEL.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

TABLE VI
THE CONSUMER PRICE INDEX – U.S.
NOT SEASONALLY ADJUSTED

ALL ITEMS
(1982–1984 = 100)

	1994		1993		1992	
	CPI–U	CPI–W	CPI–U	CPI–W	CPI–U	CPI–W
January	146.2	143.6	142.6	140.3	138.1	136.0
February	146.7	144.0	143.1	140.7	138.6	136.4
March	147.2	144.4	143.6	141.1	139.3	137.0
April	147.4	144.7	144.0	141.6	139.5	137.3
May	147.5	144.9	144.2	141.9	139.7	137.6
June	148.0	145.4	144.4	142.0	140.2	138.1
July			144.4	142.1	140.5	138.4
August			144.8	142.4	140.9	138.8
September			145.1	142.6	141.3	139.1
October			145.7	143.3	141.8	139.6
November			145.8	143.4	142.0	139.8
December			145.8	143.3	141.9	139.8
Dec–to–Dec %			2.7%	2.5%	2.9%	2.9%
ANNUAL AVERAGE:			144.5	142.1	140.3	138.2
Ann Avg %			3.0%	2.8%	3.0%	2.9%

Expenditure Category CPI–U Index	Relative Importance	Jun. 1994	% Change From May 1994	% Change From Jun. 1993	Ann Average % 1993	Ann Average % 1992
ALL ITEMS	100%	148.0	0.3%	2.5%	3.0%	3.0%
Food & Beverages	18%	144.2	0.1%	2.2%	2.1%	1.4%
Housing	42%	144.9	0.6%	2.4%	2.7%	2.9%
Apparel & Upkeep	6%	133.8	–1.3%	1.4%	1.4%	2.5%
Transportation	18%	133.8	0.8%	2.7%	3.1%	2.2%
Medical Care	6%	210.4	0.3%	4.6%	5.9%	7.4%
Entertainment	4%	149.8	–0.1%	3.0%	2.5%	2.8%
Other Goods & Services	6%	197.6	0.3%	2.3%	5.2%	6.8%

Purchasing Power Of Consumer Dollar:	Jun. 1994	May 1994	Jun. 1993	Ann Average 1993	Ann Average 1992
(1982–84 = $1.00)	$0.68	$0.68	$0.69	$0.69	$0.71

THE CONSUMER PRICE INDEX (CPI) IS A MEASURE OF THE AVERAGE CHANGE IN THE PRICES PAID BY URBAN CONSUMERS FOR A FIXED MARKET BASKET OF GOODS AND SERVICES. THE CPI IS CALCULATED MONTHLY FOR TWO POPULATION GROUPS, ONE CONSISTING ONLY OF THE URBAN HOUSEHOLDS WHOSE PRIMARY SOURCE OF INCOME IS DERIVED FROM THE EMPLOYMENT OF WAGE EARNERS AND CLERICAL WORKERS (CPI–W). AS NEW USES WERE DEVELOPED FOR THE CPI IN RECENT YEARS, THE NEED FOR A BROADER AND MORE REPRESENTATIVE INDEX BECAME APPARENT. THE ALL–URBAN CONSUMER INDEX (CPI–U), INTRODUCED IN 1978, IS REPRESENTATIVE OF THE 1982–84 BUYING HABITS OF ABOUT 80% OF THE NONINSTITUTIONAL POPULATION, COMPARED WITH 32% REPRESENTED IN CPI–W.

SOURCE FOR DATA: SEE TECHNICAL NOTE S–6 ON FINAL PAGE

TABLE VII
NEW BUSINESS FIRMS IN MONTANA

AREAS	Apr. To Jun. 1994	Apr. To Jun. 1993	Year-to-Date 1994	Year-to-Date 1993
STATE OF MONTANA	1193	960	2284	1834
GREAT FALLS MSA	88	52	172	113
BILLINGS MSA	150	124	304	250
MULTI COUNTY BUSINESS	72	71	146	122
ANACONDA-BUTTE LFA	73	57	145	117
BEAVERHEAD	19	13	34	30
DEER LODGE	5	1	10	6
GRANITE	6	2	9	5
MADISON	8	12	22	16
POWELL	6	2	11	4
SILVER BOW	29	27	59	56
BOZEMAN LFA	132	118	269	214
GALLATIN	98	92	213	169
MEAGHER	3	1	6	4
PARK	31	25	50	41
GLASGOW LFA	38	22	55	51
DANIELS	3	2	6	6
PHILLIPS	4	4	9	12
ROOSEVELT	13	5	17	13
SHERIDAN	5	2	5	6
VALLEY	13	9	18	14
GLENDIVE LFA	23	23	49	32
DAWSON	9	8	17	13
GARFIELD	2	0	4	0
MCCONE	3	0	7	0
PRAIRIE	0	0	0	0
RICHLAND	9	14	21	17
WIBAUX	0	1	0	2
HARDIN-RED LODGE LFA	36	34	65	63
BIG HORN	7	16	14	19
CARBON	14	8	26	21
STILLWATER	11	7	20	17
SWEET GRASS	4	3	5	6

AREAS	Apr. To Jun. 1994	Apr. To Jun. 1993	Year-to-Date 1994	Year-to-Date 1993
HAVRE LFA	28	21	48	35
BLAINE	1	4	4	8
HILL	21	16	36	24
LIBERTY	6	1	8	3
HELENA LFA	65	58	142	102
BROADWATER	2	3	6	9
JEFFERSON	7	5	15	9
LEWIS & CLARK	56	50	121	84
KALISPELL LFA	167	151	332	277
FLATHEAD	112	106	225	194
LAKE	33	28	62	48
LINCOLN	22	17	45	35
LEWISTOWN LFA	31	15	51	45
FERGUS	24	7	37	24
GOLDEN VALLEY	0	1	0	2
JUDITH BASIN	1	1	3	2
MUSSELSHELL	4	3	7	8
PETROLEUM	0	1	0	1
WHEATLAND	2	2	4	8
MILES CITY LFA	33	31	45	52
CARTER	1	0	3	1
CUSTER	17	16	25	26
FALLON	5	3	5	6
POWDER RIVER	1	2	2	3
ROSEBUD	8	10	9	14
TREASURE	1	0	1	2
MISSOULA LFA	221	165	399	324
MINERAL	11	2	16	3
MISSOULA	139	105	246	213
RAVALLI	56	47	108	86
SANDERS	15	11	29	22
SHELBY-CUT BANK LFA	36	18	62	37
CHOUTEAU	3	3	8	7
GLACIER	16	7	25	11
PONDERA	4	3	8	6
TETON	5	2	8	7
TOOLE	8	3	13	6

LFA: Labor Force Area
MSA: Metropolitan Statistical Area

THE NEW BUSINESS TALLY INCLUDES SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH AMOUNTS TO NEARLY ONE-THIRD OF THE TOTAL NEW BUSINESSES.

GLOSSARY OF TERMS

1.) Civilian Labor Force-The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2.) Employed-Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3.) Unemployed-Those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4.) Unemployed Rate-The number of unemployed expressed as a percent of the civilian labor force.

5.) Residence Data-A count of people by where people live.

6.) Establishment Data-A count of jobs by where people work.

7.) Seasonally Adjusted Labor Force Series-To facilitate the evaluation of labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of labor Statistics to seasonally adjust the national labor force series.

8.) MSA-Metropolitan Statistical Area as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

9.) LFA-Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10.) SDA-The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as a Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).

11.) Benchmarking-A continuous process of establishing a new set of data which affects the series of estimates through revision. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month-to-month changes in the level.

12.) CES-790 Program-The Current Employment Statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

Reliability of CES Estimates

The relatively large size of the **CES 790** sample *(see table below)* assures a high degree of accuracy, but the CES estimates may differ from a complete count. A link relative technique is used to estimate employment. This requires the use of the previous month's estimate as a base in computing the current month's estimate. Thus errors may accumulate over several months. To remove the error in the estimates, the CES is adjusted annually to a new benchmark. The base of the benchmark is the 202, which is a complete count of all employees who are covered by Montana unemployment insurance laws. The 202 is adjusted for employees who are not covered by the state's unemployment insurance laws through the use of special surveys of that noncovered employment. The benchmark revision also adjusts the estimates for changes in industrial classification of individual establishments. The *following table* presents the amount and percent revision of **All Employees** at the most recent benchmark for major industry divisions.

Benchmark Evaluation of ALL EMPLOYEES For Major Industry Divisions in Montana (Employment in Thousands)

Industry Title	Final Est. 3/93	Bench-mark 3/93	Amount Revised 3/93	Percent Revised 3/93	Sample Units 3/93	Sample Employ. 3/93	Sample % of Universe
TOTAL Nonagricultural	316.6	314.4	-2.2	-0.69%	2,120	128.6	41%
TOTAL Private	241.1	238.9	-2.2	-0.91%	1,928	80.1	34%
Goods Producing	39.1	38.0	-1.1	-2.81%	413	16.7	44%
Private Service Producing	202.0	200.9	-1.1	-0.54%	1,515	63.4	32%
Mining	5.7	5.7	0.0	0.00%	77	3.5	61%
Construction	11.1	10.0	-1.1	-9.91%	126	2.1	21%
Manufacturing	22.3	22.3	0.0	0.00%	210	11.1	50%
Durable Goods	14.0	13.9	-0.1	-0.71%	140	7.3	53%
Nondurable Goods	8.3	8.4	0.1	1.20%	70	3.8	45%
Transport. Commun. & Utilities	19.7	20.1	0.4	2.03%	147	10.3	51%
Trade	84.8	82.5	-2.3	-2.71%	688	20.5	25%
Wholesale	16.4	16.1	-0.3	-1.83%	192	4.4	27%
Retail	68.4	66.4	-2.0	-2.92%	496	16.1	24%
Finance,Insurance&Real Estate	14.4	14.5	0.1	0.69%	190	6.2	43%
Services	83.1	83.8	0.7	0.84%	490	26.4	32%
Government	75.5	75.5	0.0	0.00%	192	48.5	64%

Women Workers, Production Workers, and **Hours and Earnings** estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are entirely sample based. The broader groupings may be affected by changes in employment weights as the cells are reaggregated during benchmarking.

SOURCES OF DATA

S-1.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.

S-2.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.

S-3.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from LAUS data. Data for Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.

S-4.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents employment by place-of-work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker-hour data is collected for production and related workers in manufacturing industries, non-supervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures – that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.

S-5.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from a survey of Business Establishments as part of the BLS-790 Program. Information on Women Workers is computed as a ratio of All Employees of the Current Employment Statistics, and is produced for informational purposes only.

S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not computed separately.

Montana's Labor Force Areas

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